

THE
TEMPLES
OF
KAWA
MACADAM

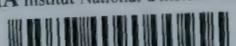
THE TEMPLES OF
KAWA

II. HISTORY AND
ARCHAEOLOGY OF
THE SITE

PLATES



INHA Institut National d'histoire de l'Art



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THE TEMPLES OF KAWA

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OXFORD UNIVERSITY EXCAVATIONS IN NUBIA

THE TEMPLES OF KAWA

II. HISTORY AND ARCHAEOLOGY OF THE SITE

BY

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PLATES

PUBLISHED ON BEHALF OF
THE GRIFFITH INSTITUTE
ASHMOLEAN MUSEUM, OXFORD

BY
GEOFFREY CUMBERLEGE
OXFORD UNIVERSITY PRESS
LONDON
1955

PLANS AND SECTIONS

Oxford University Press, Amen House, London E.C.4

GLASGOW NEW YORK TORONTO MELBOURNE WELLINGTON
BOMBAY CALCUTTA MADRAS KARACHI CAPE TOWN IBADAN
Geoffrey Cumberlege, Publisher to the University

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LINE DRAWINGS

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- a. From NE. corner
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XLVIII. TEMPLE T, 1ST COURT

- a. S. half, looking W.
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XLIX. TEMPLE T, 1ST COURT, W. WALL, S. HALF, S. END:
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- a. Ram [0463] *in situ* in 1st Court, from N.
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L.I. **TEMPLE T, HYPOSTYLE HALL**

- a. N. half, looking E. Wall of Aspelta and Shrine of Taharqa
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- a. S. end (1935-6)
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- a. Modern drum. Length 0.74 m.
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L.V. **TEMPLE T, SHRINE OF TAHARQA**

- a. Painted brick structure on S. side of column 8, S. face (1930-1)

PHOTOGRAPHS

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LVI. SHRINE OF TAHARQA: The E. face of the Shrine after re-erection in the Ashmolean Museum, Oxford

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- a. Room H, Door to Room G, and E. wall with niche
- b. The Dais (Room E) seen from the colonnade (Room D)
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LXIII. TEMPLE T, loose blocks found in 1st Court, probably from back of Pylon tower

LXIV. TEMPLE T, loose blocks

- a-c from façade of Pylon tower. d from W. face of Pylon tower, S. side. e-p from Hypostyle Hall

LXV. TEMPLE T, loose blocks

- a-j from Hypostyle Hall; k-u from 1st Court; v, w from Room D/E

LXVI. LOOSE BLOCKS

- a-e found in Temple T, Hypostyle Hall. f-j found in Temple T, Room D/E. k found in Temple A, 2nd Court

PHOTOGRAPHS

LXVII. THE EASTERN PALACE FROM N.

LXVIII. COLUMNS, MODEL OBELISK, WINDOW-GRILLE

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- b. Red sandstone floral capital [0784] in Eastern Palace (fallen upside down: picture therefore inverted)
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- a. L., Upper part of a model horned altar with bowl [0524], for use as a censer. R., lower part of model column on base with three steps [0483]
- b. Model altar painted in black, yellow, and red [0693]
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LXX. STONE FIGURES

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- a. Front
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- b. Ram [0569]
- c. Base of shabti [0302]
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PHOTOGRAPHS

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- a. Harakhte [0608]
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PHOTOGRAPHS

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PHOTOGRAPHS

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XCVI. SMALL ORNAMENTS, ETC., NOT OF METAL
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f. Ram's head of unglazed sandstone [0548]
g. Blue glaze ram's head [0549]

PHOTOGRAPHS

XCVII. FAIENCE AMŪN INLAY PLAQUES; scarabs and scaraboids

- a. Fragments of flat faience Amūn inlay plaques (*cf.* Pl. XCV e) to illustrate type-numbers of head-dresses and bases.
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5. [0393/15]; 6. [0076]; 7. [0393/17]; 8. [0393/14]; 9.
[0393/4]; 10. [0393/10]; 11. [0393/11]; 12. [0393/7]
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- b. Top row, L., falcon [0129]; centre, Bes [0882]; R., cat [0100]. Bottom row, L., crocodile [0101]; centre, head of cerastes (handle (?)) [0114 bis]; R., crocodile [0128]
- c. Two lion-hieroglyphs. L., [0388]; R., [0389]
- d. ♫ and ♪-signs. L. to R., [0394], type 4; [0431/1], type 3; [0431/2], type 1; [0431/3], type 2; [0207], type 4

XCIX. INLAY SCARAB-HIEROGLYPHS, SCARAB, SCORPION, AND PAPYRUS AMULETS

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- b. Inlay ♪-sign [0565]
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- d. Scorpion [0068]
- e. Papyrus-stem pendants, L., [0908]; R., [1052]

C. LOTUS-FLOWERS

- a. [0559]
- b. L., [0560]; R., [0561]
- c. Top L., [0278]; top R., [0369]; below, [0430/2]
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- e. [0219], of type D, the mould for which is illustrated in pl. LXXXVI b
- f. [1099], incised on back with Meroitic letter

CI. DAISIES, RING, ☺ (?), ☼

- a. Daisies, illustrating six types, A-F. Top row, L. to R., [0563], [0813], [0928]. Bottom row, L. to R., [0564], [0927], [0929]
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- c. Hill (▲-sign) [0400]
- d. Ring [0434]

CII. COMBINATIONS OF ♀, ☰, AND ☱

- a. [0428], reverse
- b. [0427]
- c. [0846]
- d. [0897]

CIII. FAIENCE CARTOUCHES

- a. Type 1. Cartouches of Taharqa. L., [0383]; R., [0842]
- b. Type 2. Cartouches of Aspelta and Malēnaqefñ. Top row,

PHOTOGRAPHS

L. to R., [0379], [0380], [0883]; bottom row, L. to R., [0381], [0839], [0382], [0917]

c. Type 3 and uncertain. Top, L., [1105/1, 2]; R., [1106]. Bottom, L., [1107]; R., [1108]

CIV. (i) CHARRED FABRIC: CORD AND TASSELS [0695]

(ii) STONE IMPLEMENTS

- (ii) a. Two pick-heads. L., [0679]; R., [0574]
- (ii) b. Palette [0700]
- (ii) c. Celts and axe-blade. L. to R., [0888], [0460], [0701], [0734]

CV. (i) STONE OBJECTS; MISCELLANEOUS

- a. Stone [0765] resembling the calf of a human leg
- b. Faience aryballos [0542]
- c. Grinding bowl [0816], with grinder [0817]
- d. Red granite corn-grinder [0721]

(ii) OBJECTS FROM 1935-6 EXCAVATIONS. (Referred to in Chapter XIII)

- a. Pottery bowl with painted pattern [2164]
- b. Terra-cotta mould for 'uzat'-eye [2087]
- c. Head and shoulders of small diorite statue [2176a]

CVI. OBJECTS FROM KAWA, 1935-6

- a. [2169]
- b. [2086]
- c. [2191]
- d. [2169], detail

CVII. EXCAVATIONS AT KAWA, 1935-6: Site I

- a. From NW., before excavation
- b. From W., after excavation
- c. First and Second Periods: from W. The ranging pole stands against the door to Room 5. Behind is the temenos wall (A)
- d. From N., showing levels: A, N. wall of temenos. B, First- and Second-Period level. C, Third-Period level
- e. From temenos wall, looking NW. A, bolt-hole in N. door of Room 5
- f. Column drum [2083] from House 2

CVIII. EXCAVATIONS AT KAWA, 1935-6: Site II

- a. (Grid D 15, E 15) from E., before excavation
- b. From E., showing tree-pit in D 15 and Block 3 in background
- c. From E., showing Block 3 and row of tree-pits
- d. Basin of Second-Period wine-press (Block 2) from N. A marks base of Third-Period wall
- e. Block 3 from S. A marks Third-Period threshold and pottery *in situ*
- f. Tree-pit with gutter and heightened border in stone (A) and mud-brick (B)
- g. Foundations of Pylon and Temple wall below F 13, seen from N.
- h. F 13 from N., showing pond and pit with amphorae

PHOTOGRAPHS

CIX. EXCAVATIONS AT KAWA, 1935-6: Sites II and III

- a. Site II. Block 1 from NE. Second-Period (A) and Third-Period (B) levels marked by pots *in situ*
- b. Site III. Meroitic curtain wall in G 13 above earlier buildings, from S. A marks First-Period wall, B ruined Second-Period curtain wall, and C Third-Period wall. (*Cf.* pl. 8.)

CX. EXCAVATIONS AT KAWA, 1935-6: Sites II and III

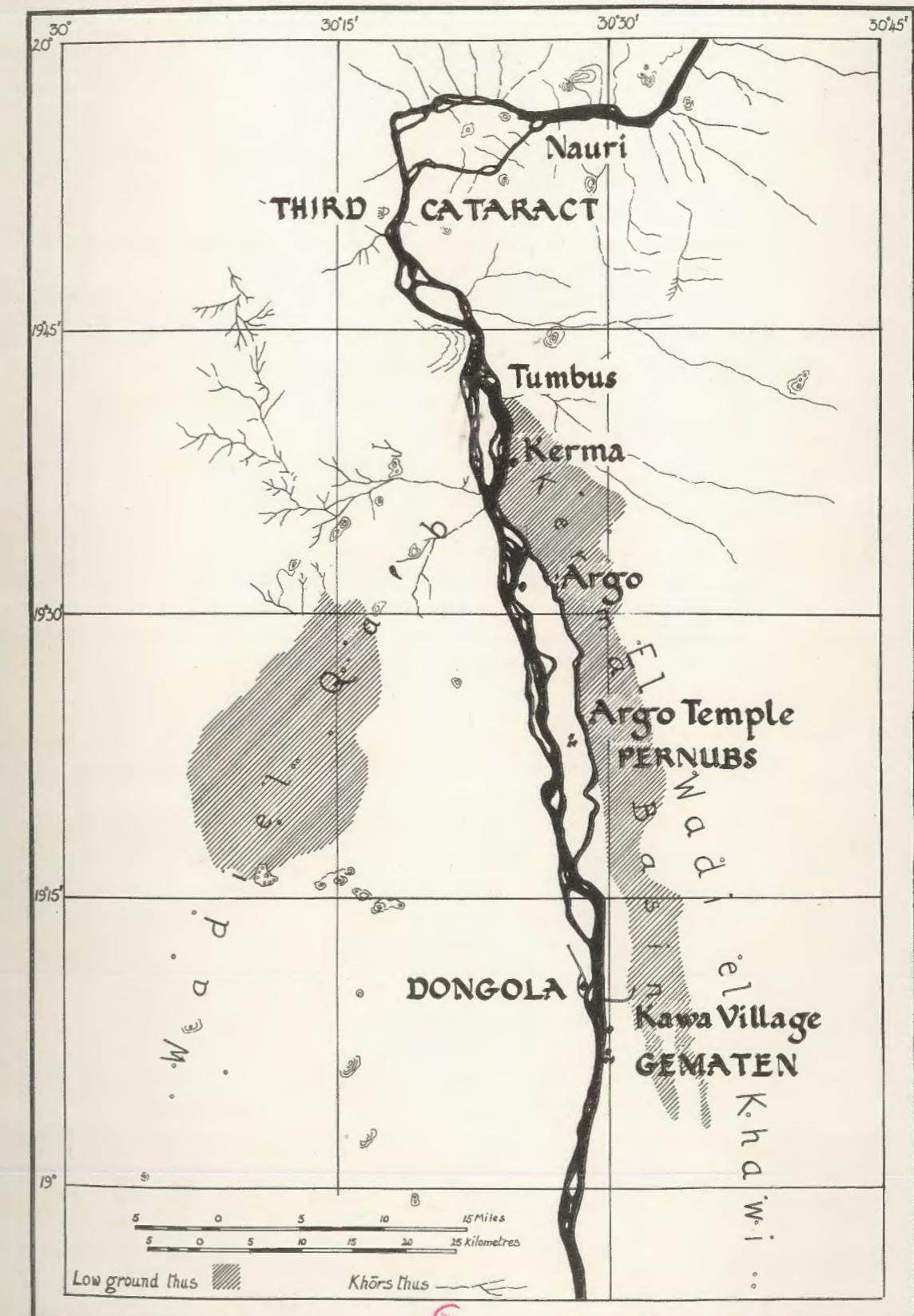
- a. Site II. A, First-Period walls below Block 1, from W. B, Second-Period level. C, Third-Period level and line of fire on W. wall, Block 3
- b. Site II (grid D 15). First-Period wall and grain-bin below Block 3, from N.
- c. Site III. Cement pavement to S. of Western Kiosk (grid H 14), seen from E.

CXI. EXCAVATIONS AT KAWA, 1935-6: Sites II and III

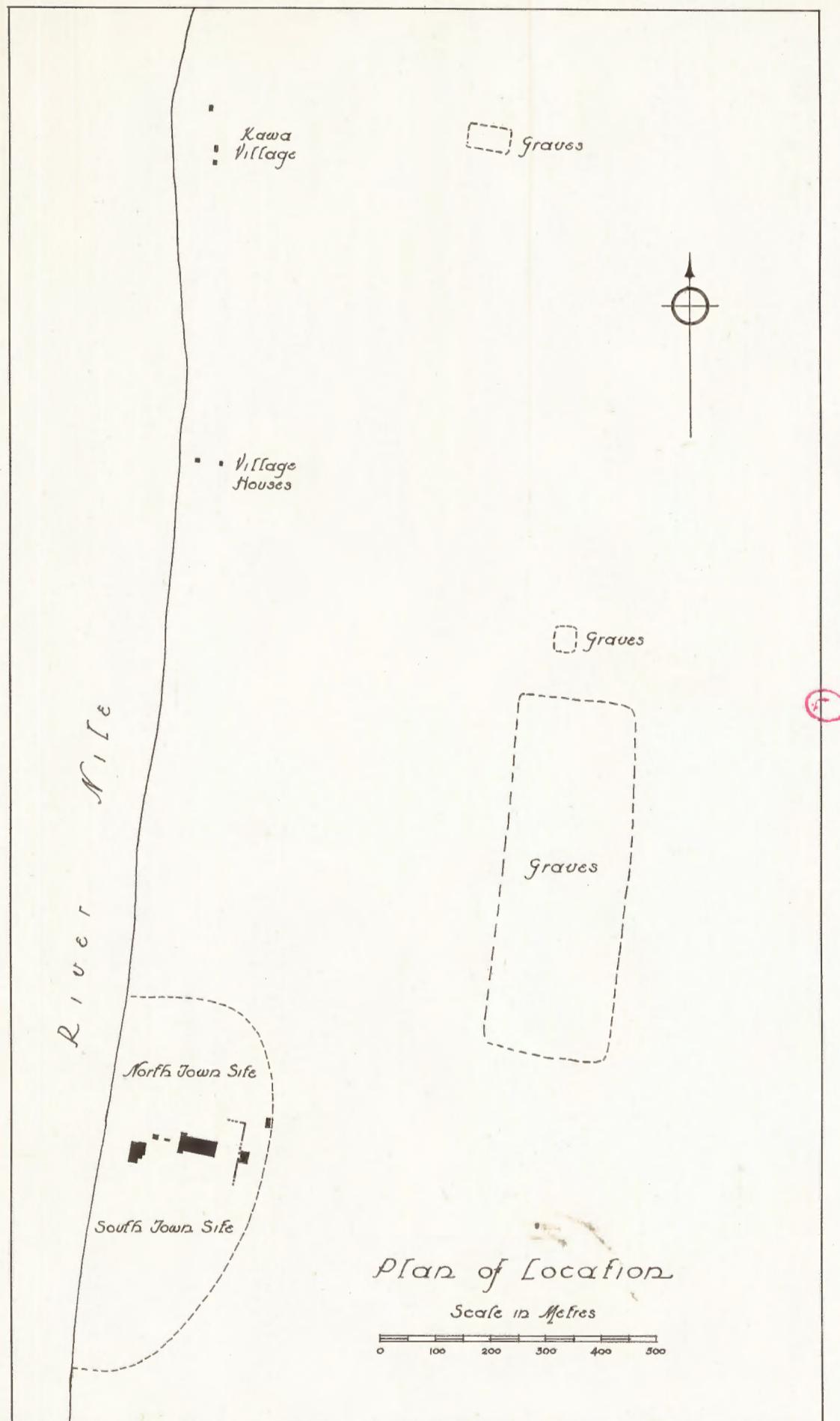
- a. Site II. Block 1 from NW. Fallen bricks and burnt debris from Third-Period house
- b. Site II (grid D 15, E 15). Excavating upper levels
- c. Site II. Mud-brick walls in E 13 from NW.
- d. Site III. Meroitic curtain wall from SE.
- e. Site III. Houses 1, 2, and 4 from N.
- f. Site III. Buildings from NW.
- g. Site II. Meroitic altar [2160] in G 13 from E.
- h. Site III. Stone curb to Western Kiosk
- i. Site III. Mud-brick walls destroyed by *sabbakhin* in H 14, 15, and J 15

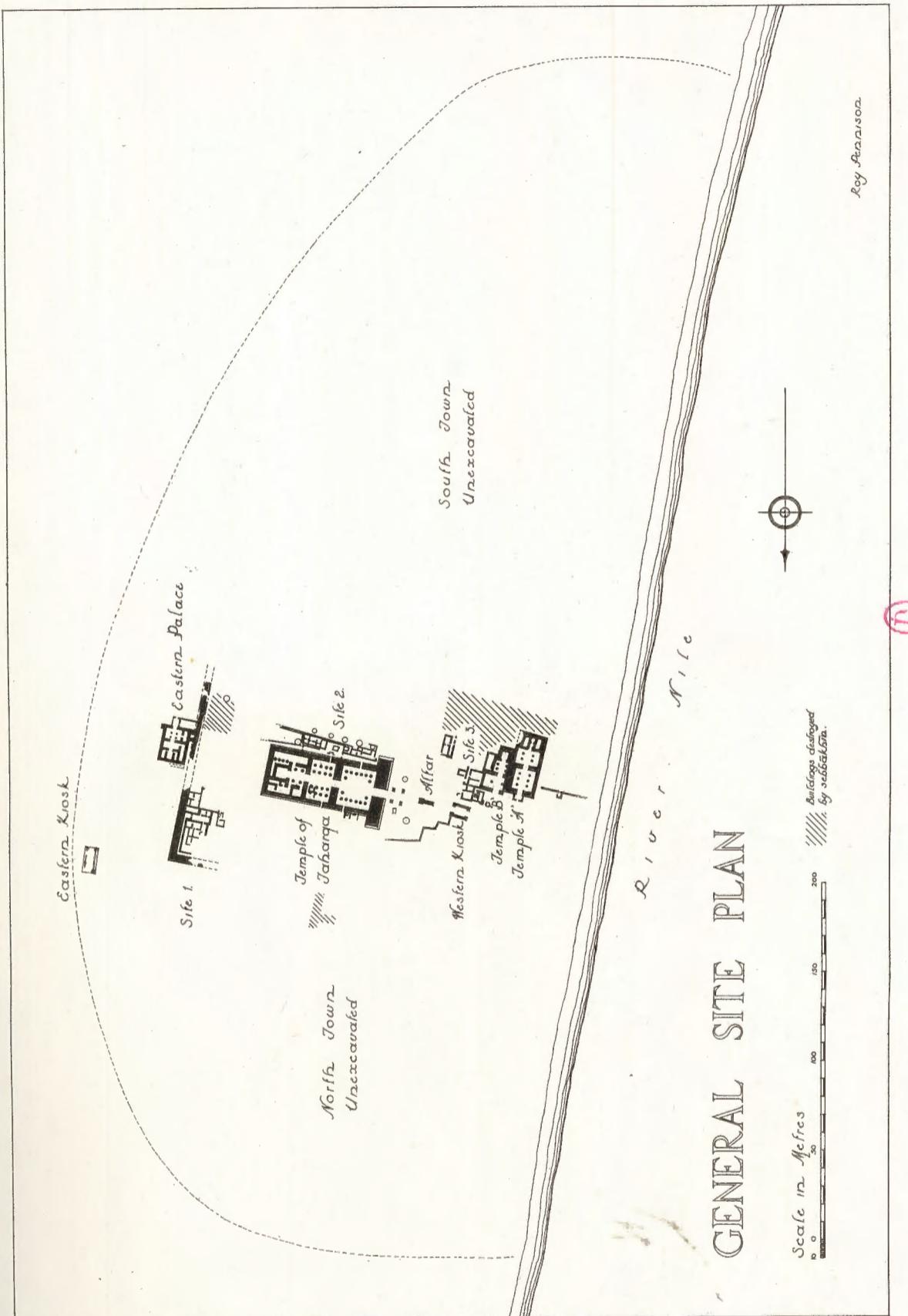
CXII. EXCAVATIONS AT KAWA, 1935-6: Miscellaneous

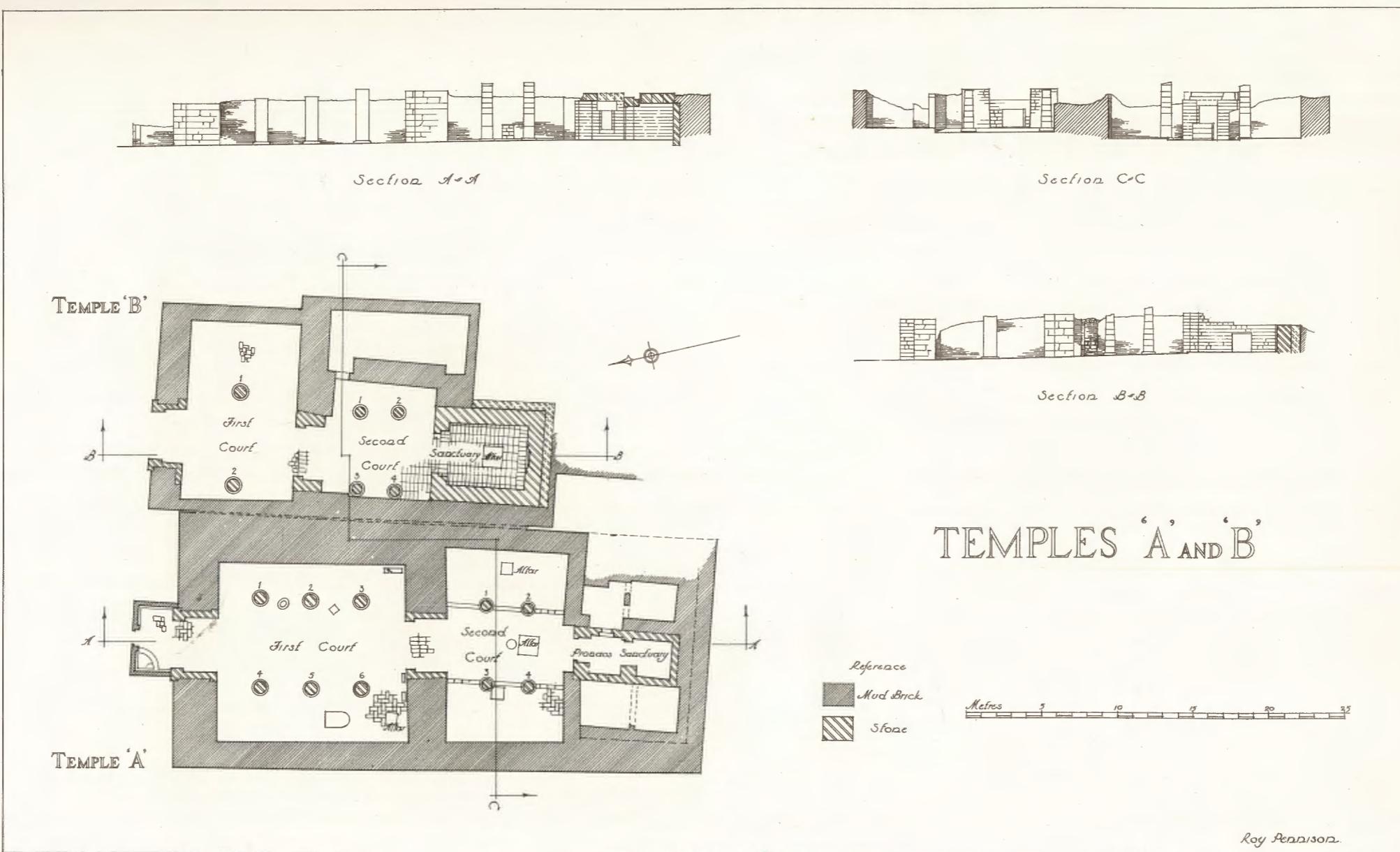
- a. Shrine of Taharqa, outer shell of N. wall with part of column 4 removed
- b. Temple T, 1st Court, brick chamber v. Model altar [2189] built into mud-brick wall
- c. Site III. Tree-pit in H 14
- d. Ancient stone jetty south of Kawa



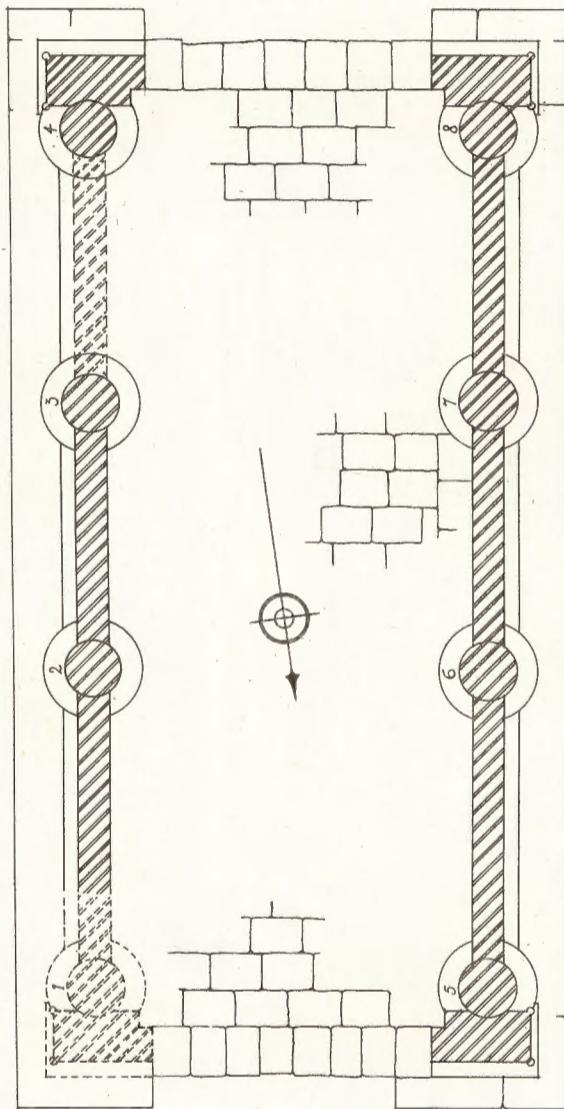
PLAN OF LOCATION: KAWA & THIRD CATARACT AREA.







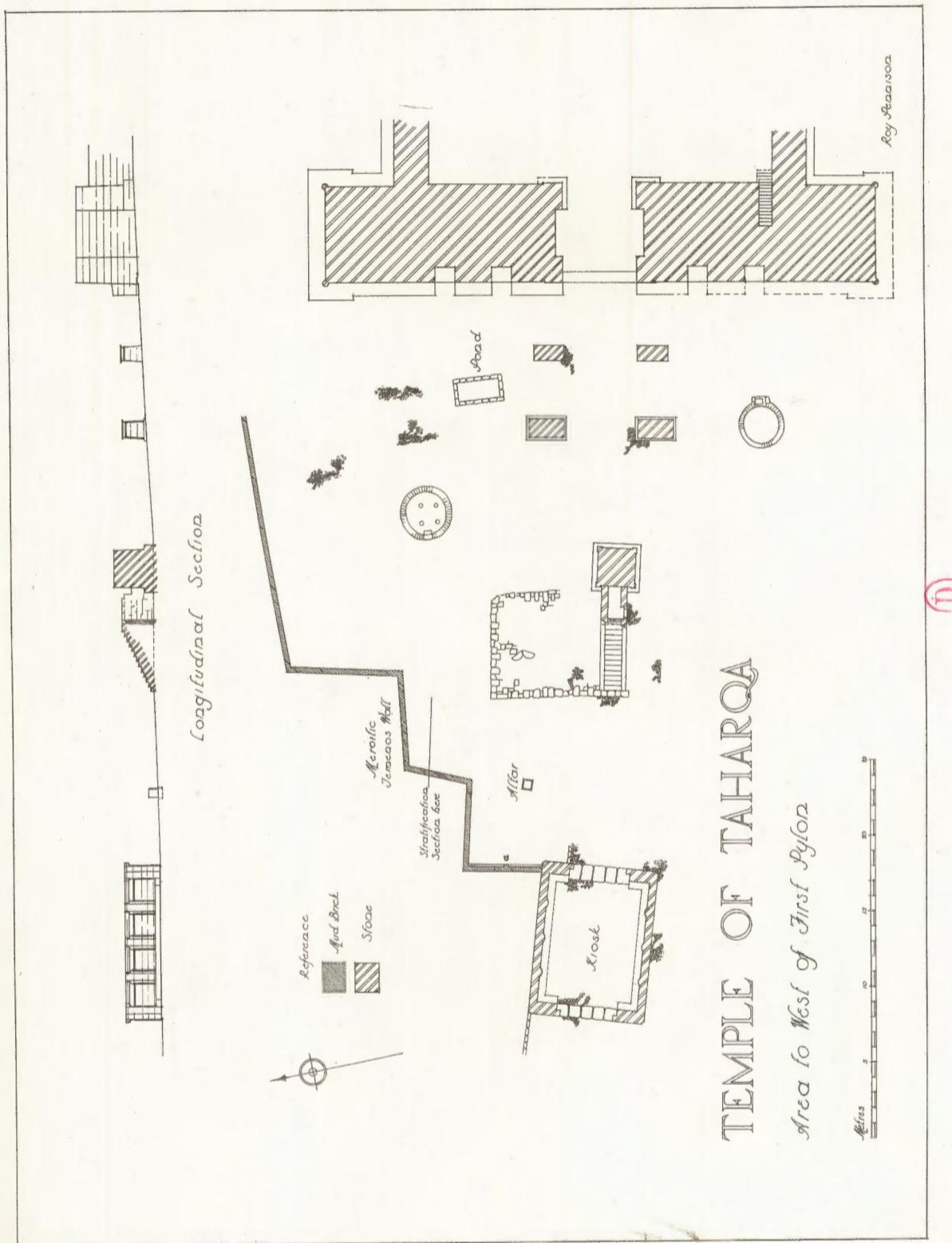
EASTERN KIOSK

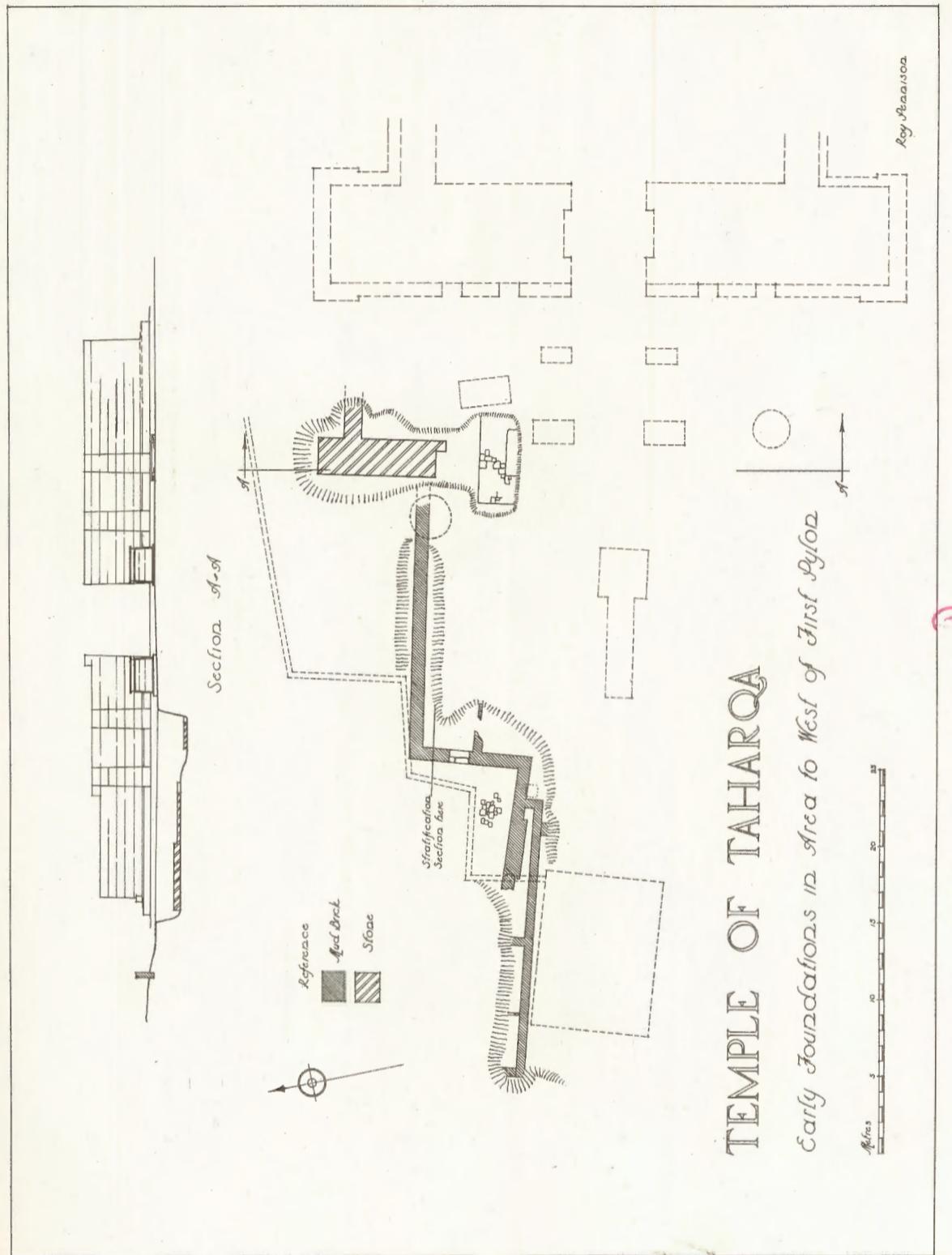


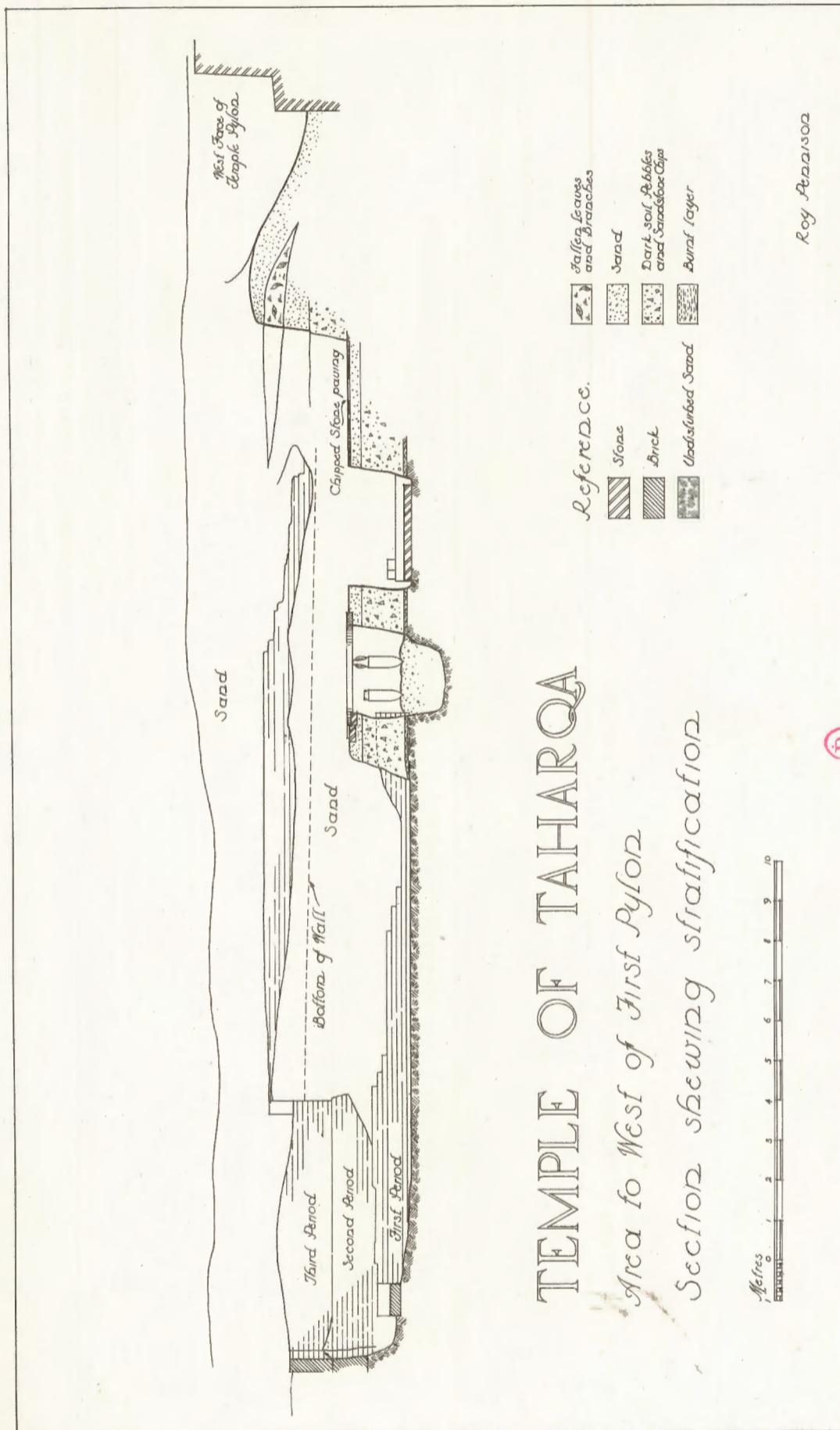
Scale, 1/2 Miles
0 1 2 3 4 5 6 7 8 9 10

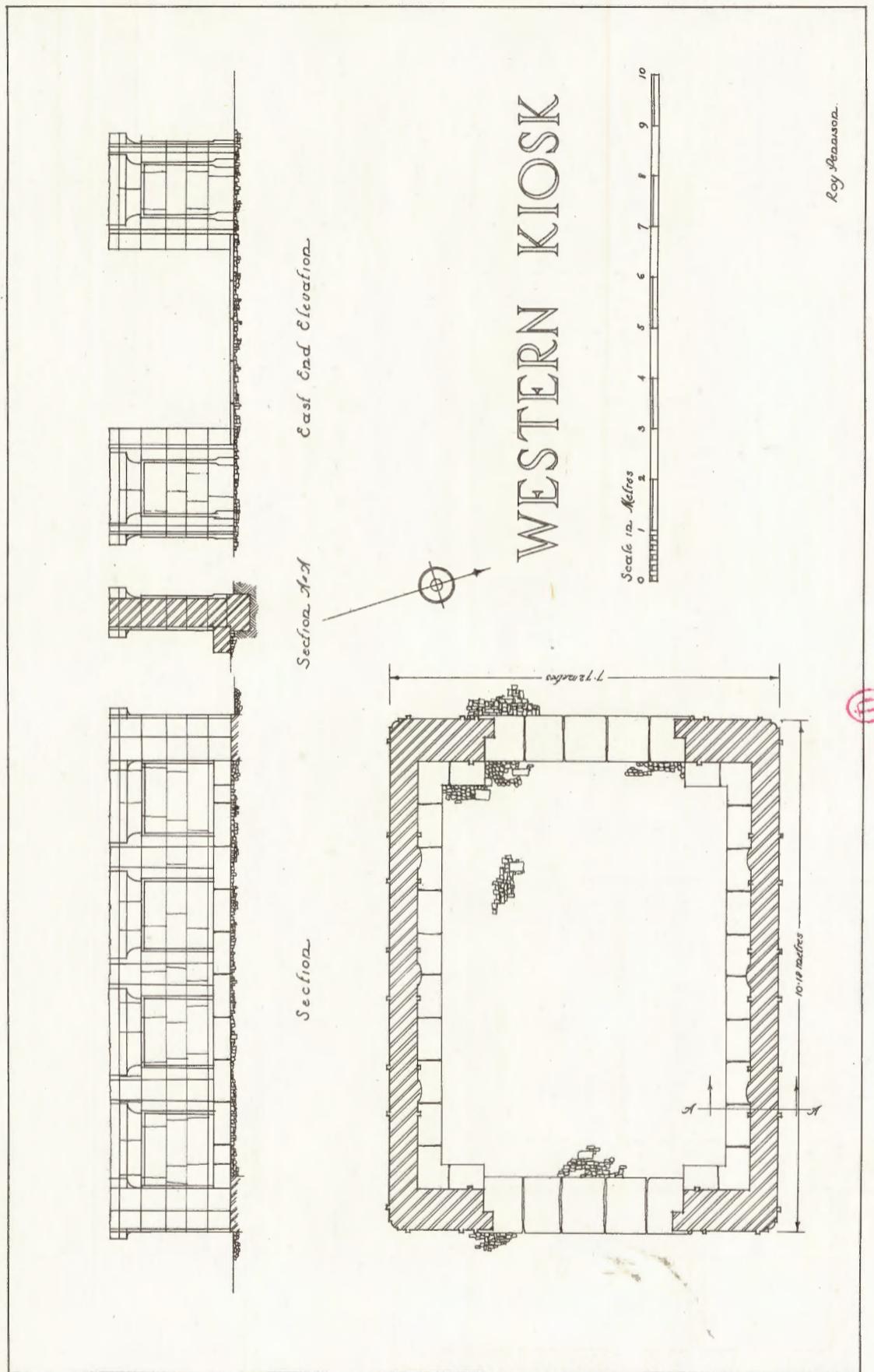
Roy Penruddock

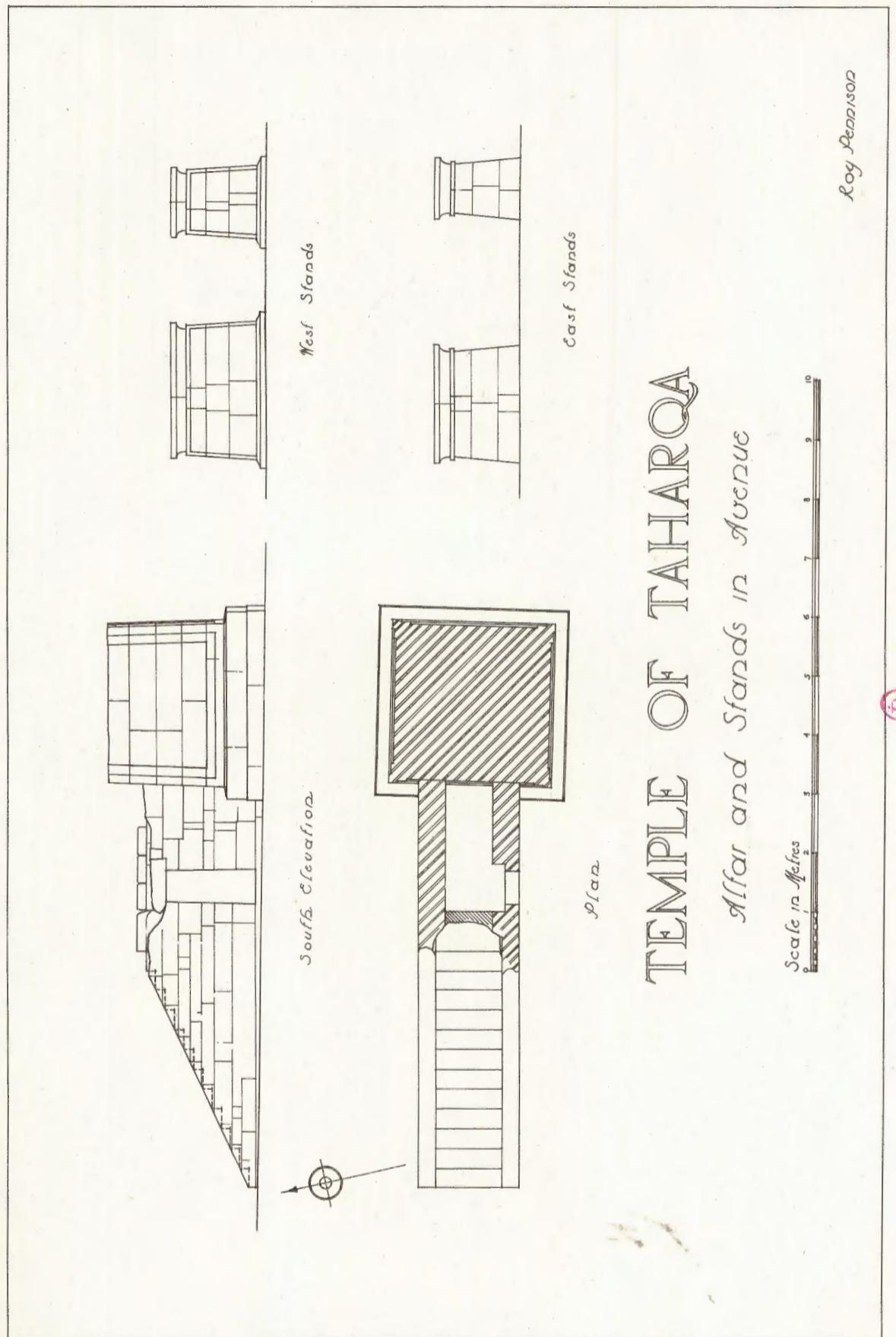
11

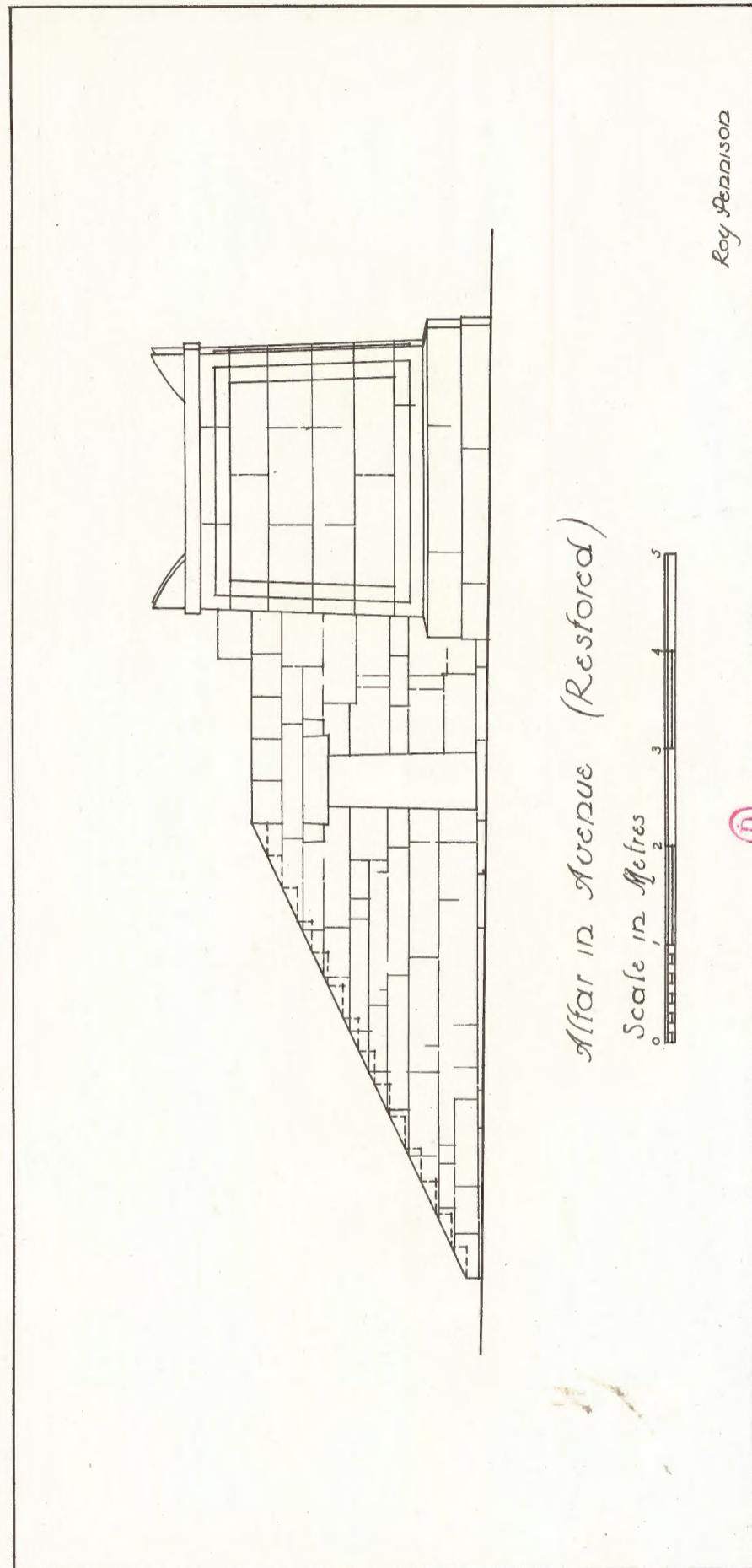


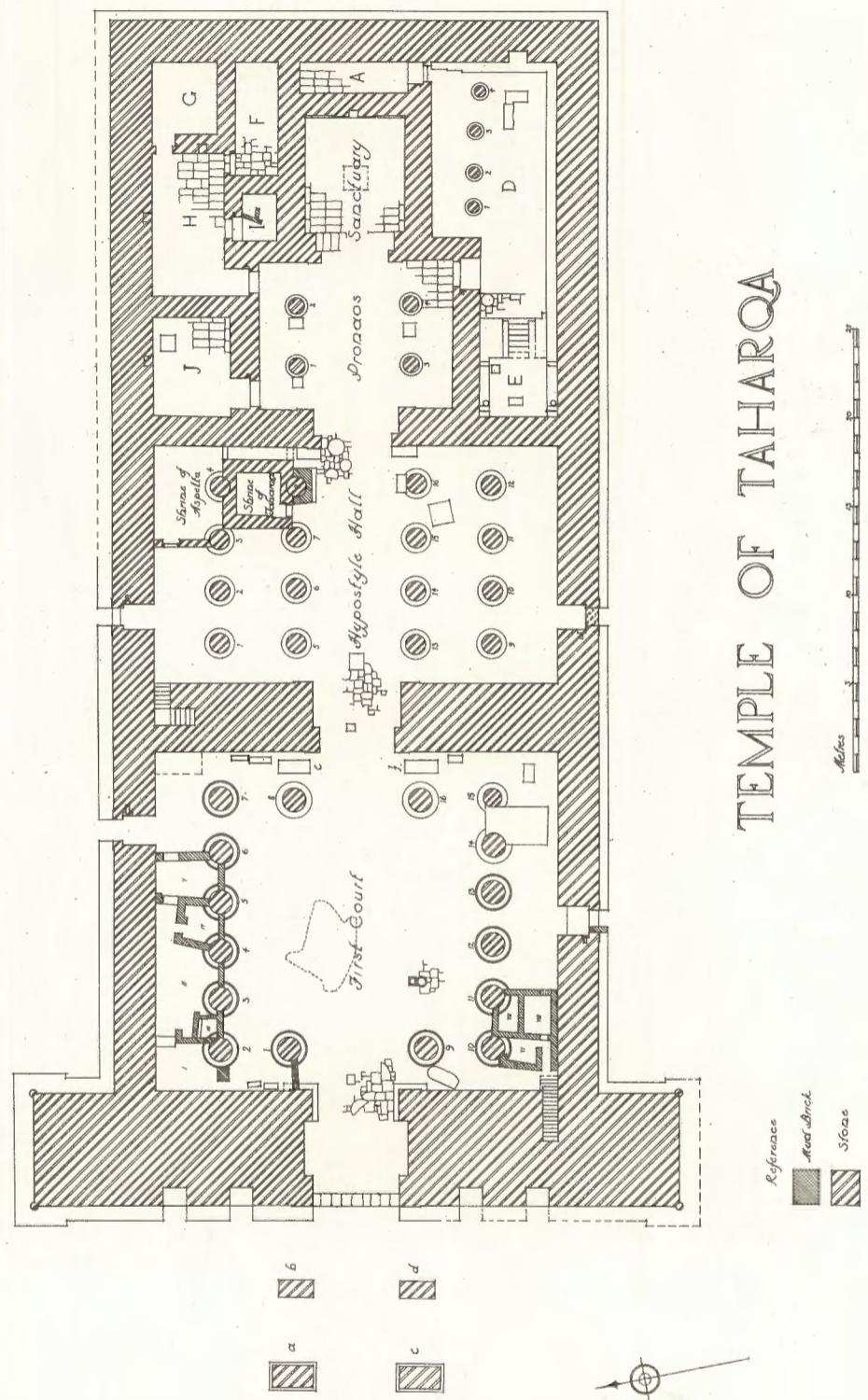


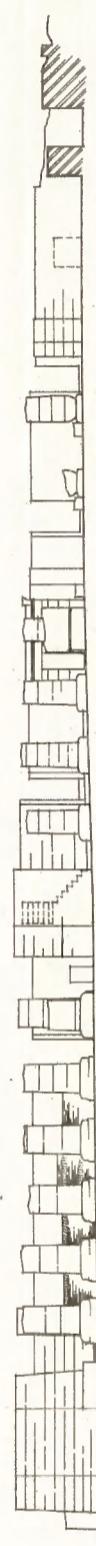




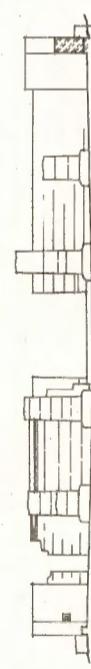




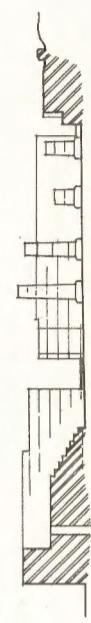




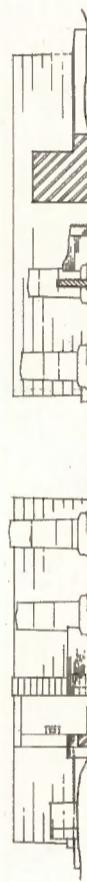
Longitudinal Section looking North



Section through Hypostyle Hall looking East



Section through Chamber D



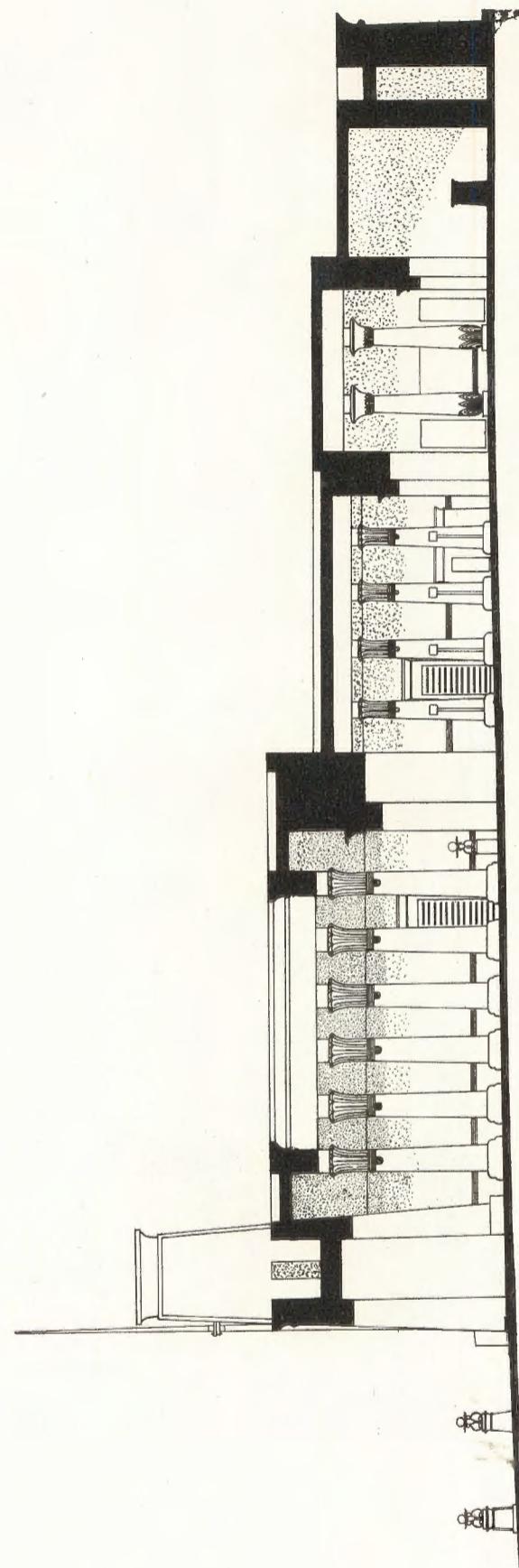
Section through First Court looking West

TEMPLE OF TAHARQA

Meters

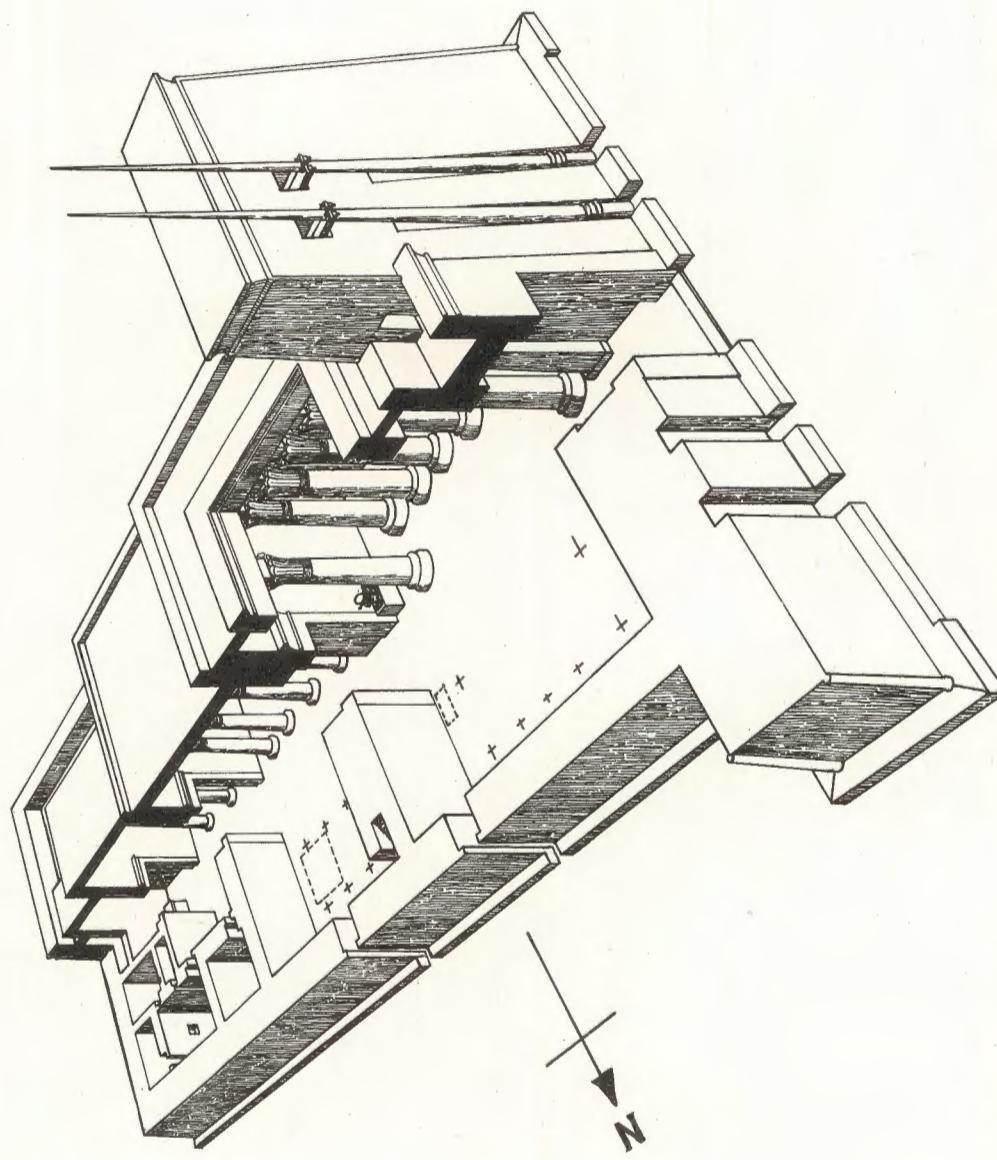
3 6 9 12 15 18 21 24

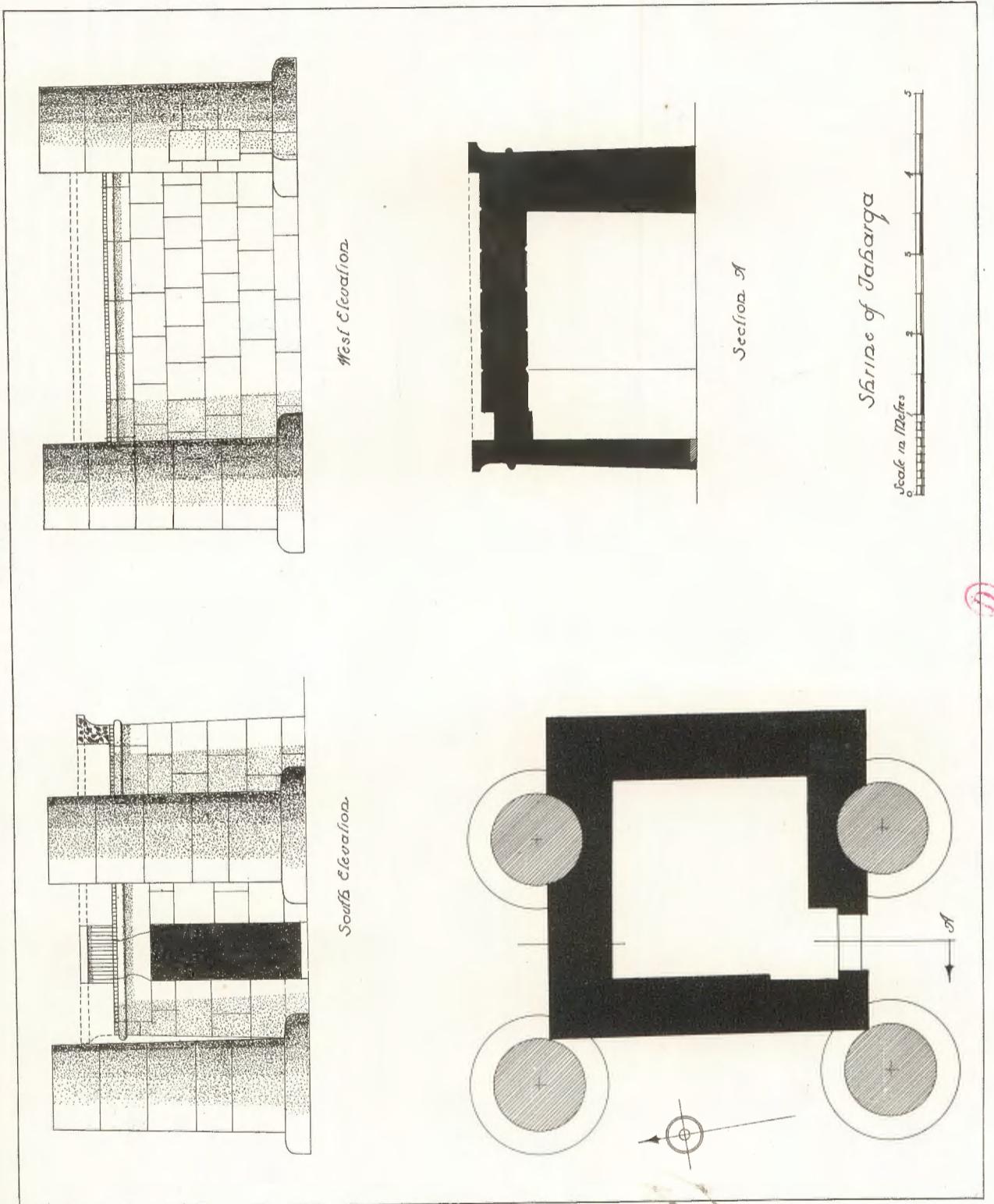
D



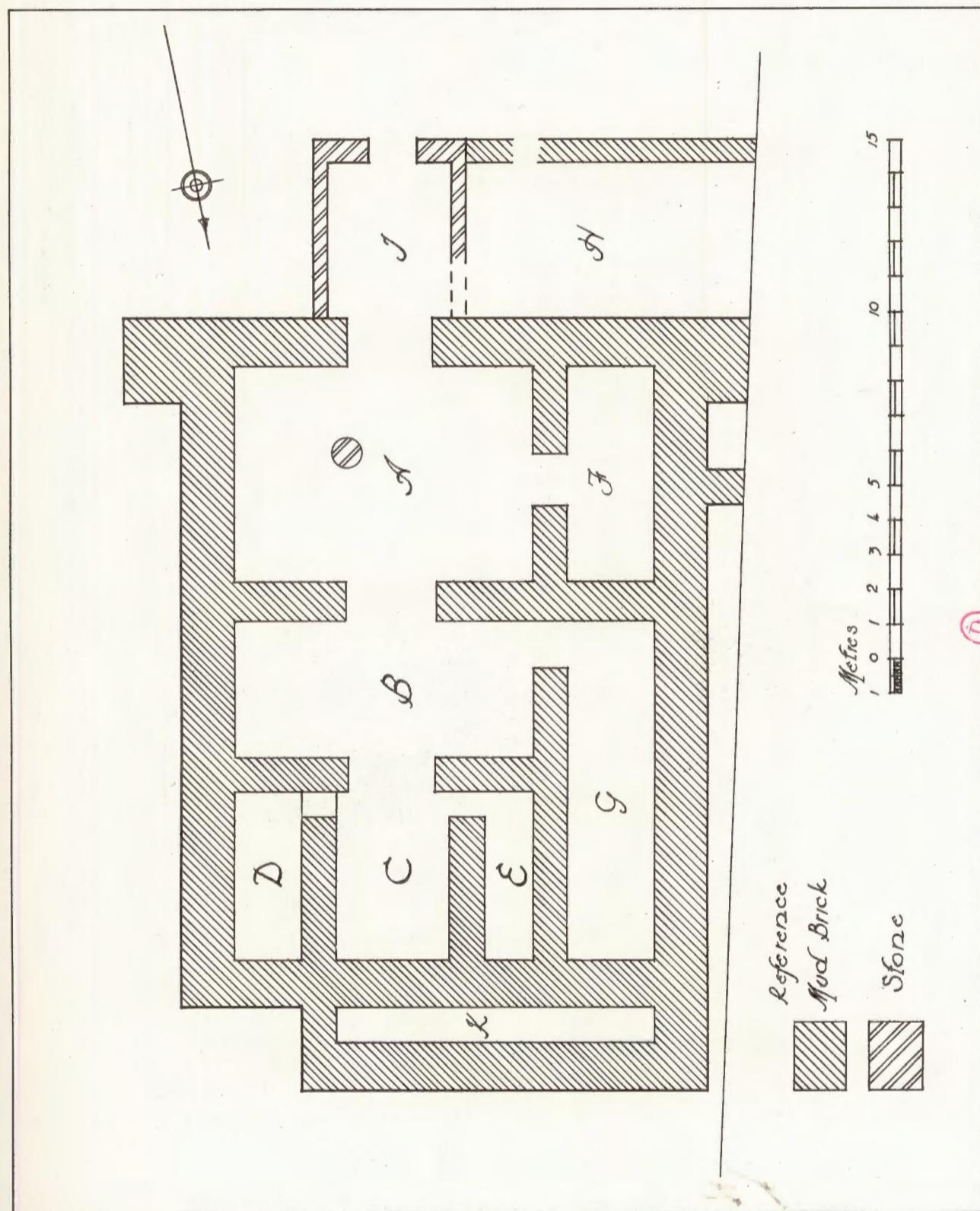
Temple of Taharqa, Gemaaten —
Section of a possible restoration.
cm. m.
J

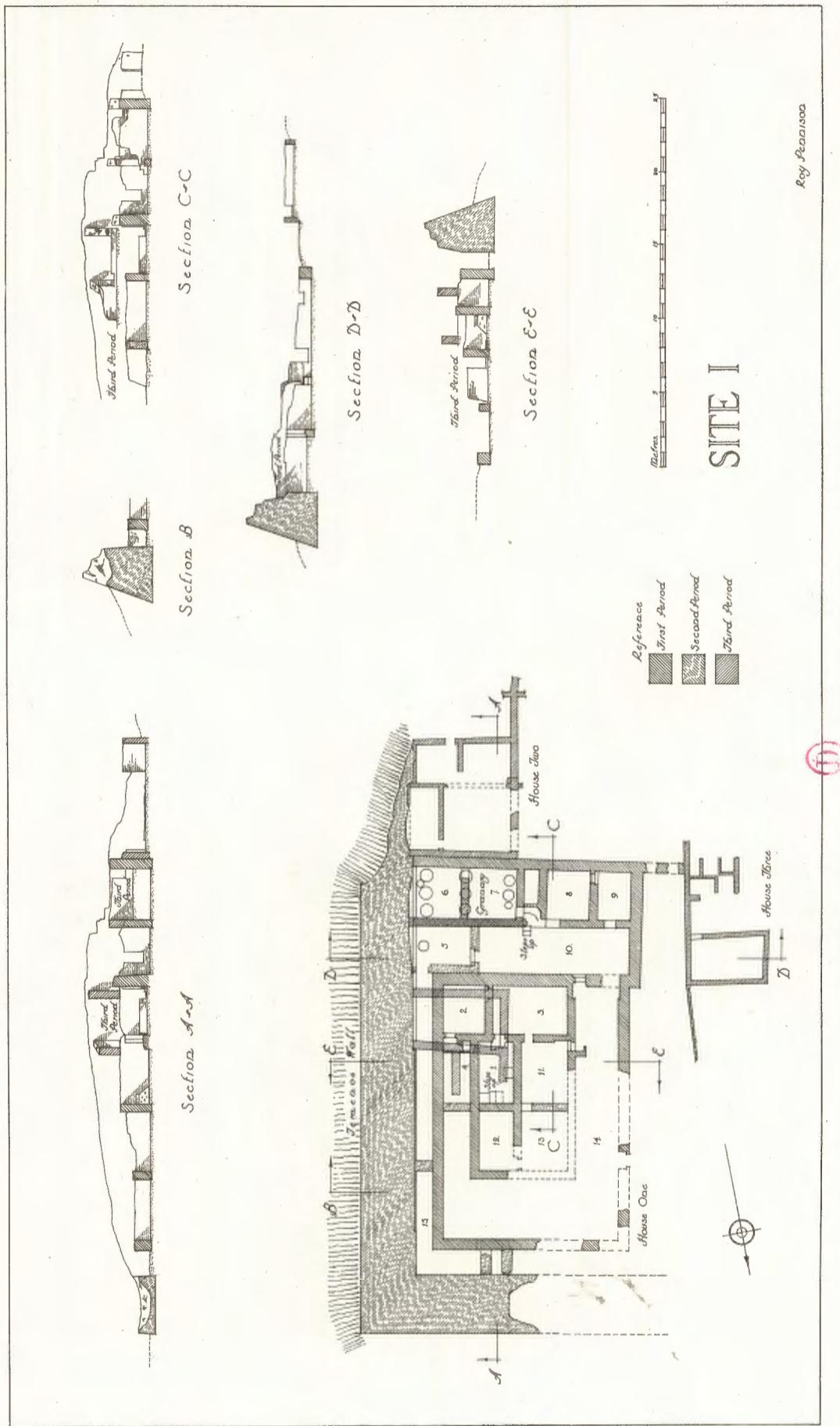
Temple of Taharqa, Gemalen -
Sectional perspective of a possible restoration.

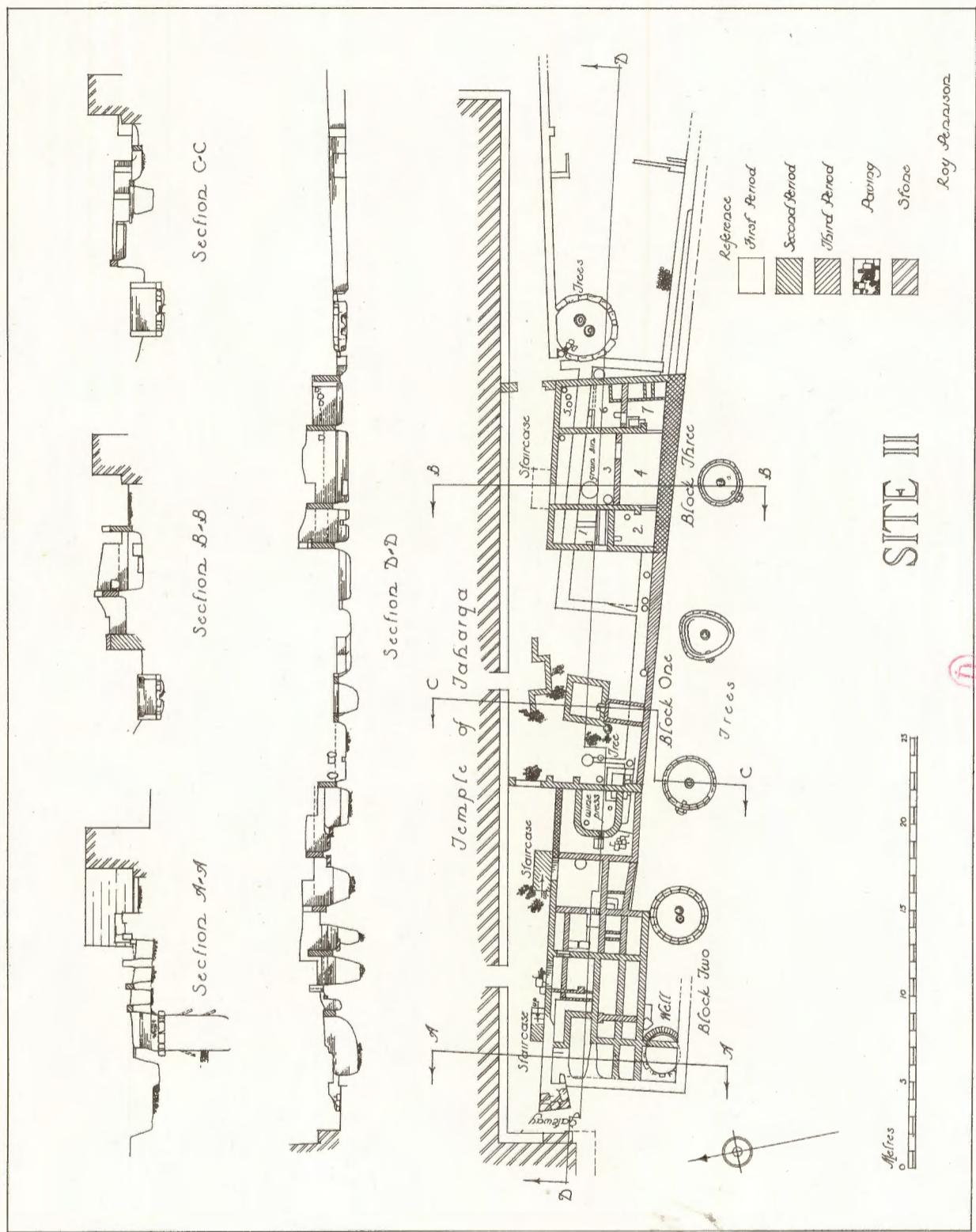


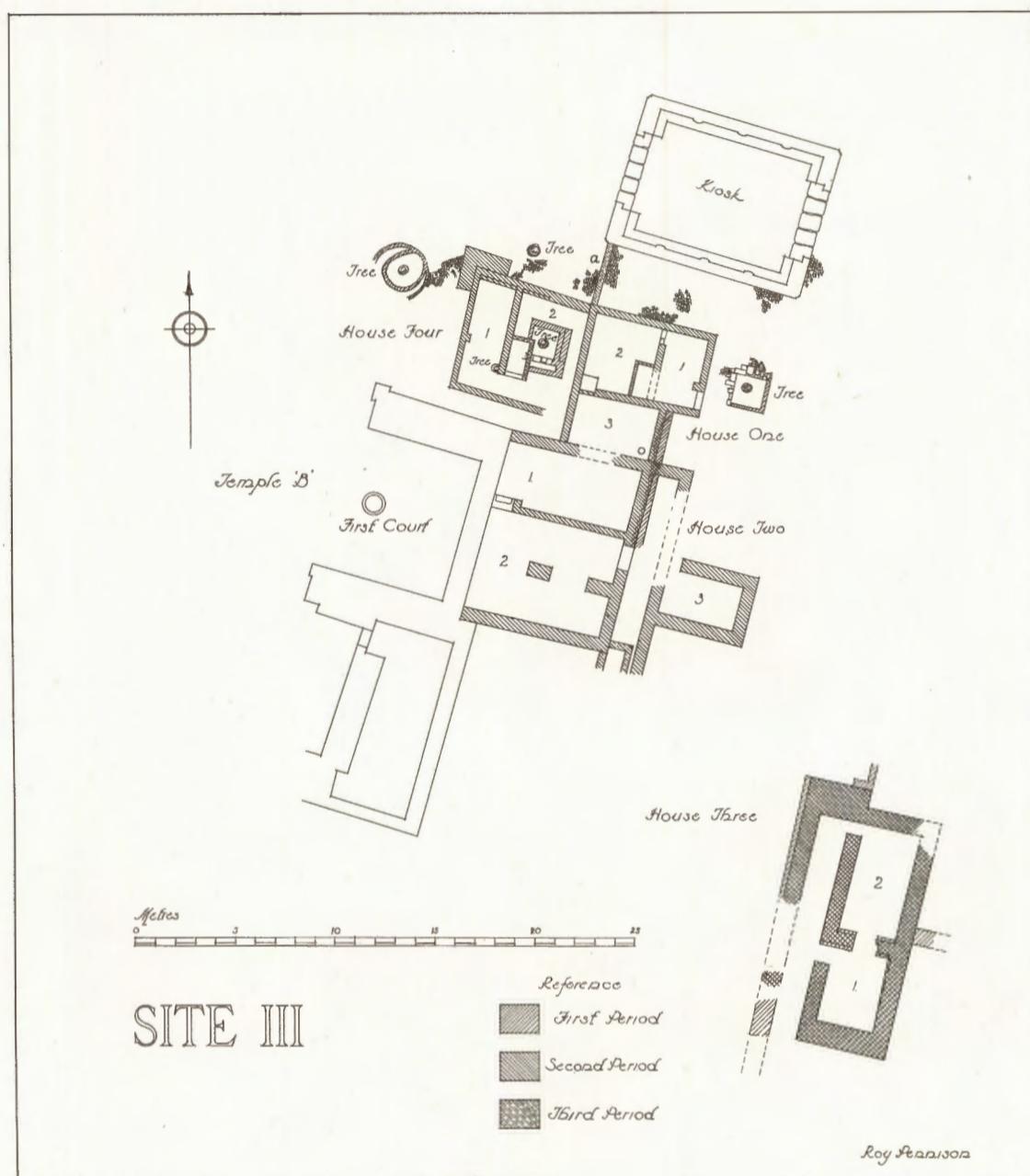


EASTERN PALACE.





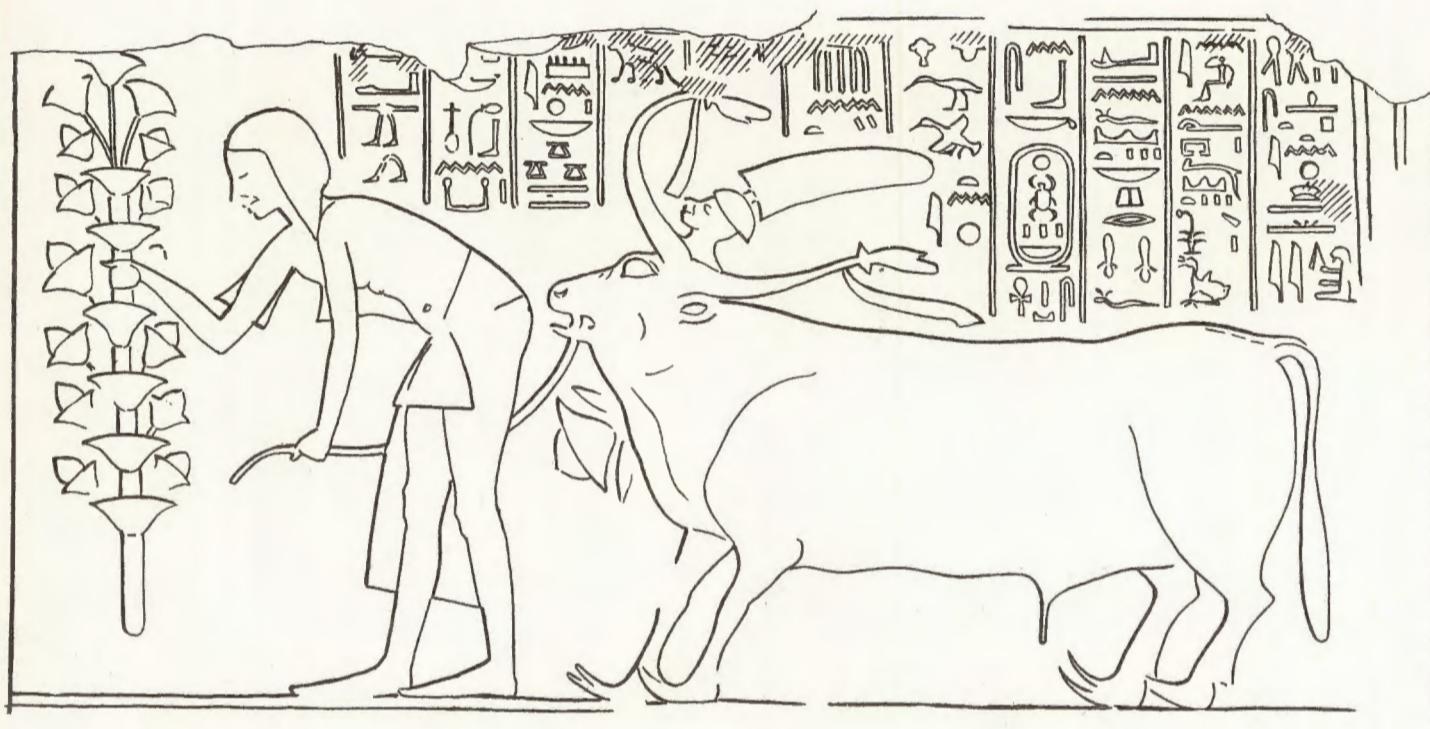




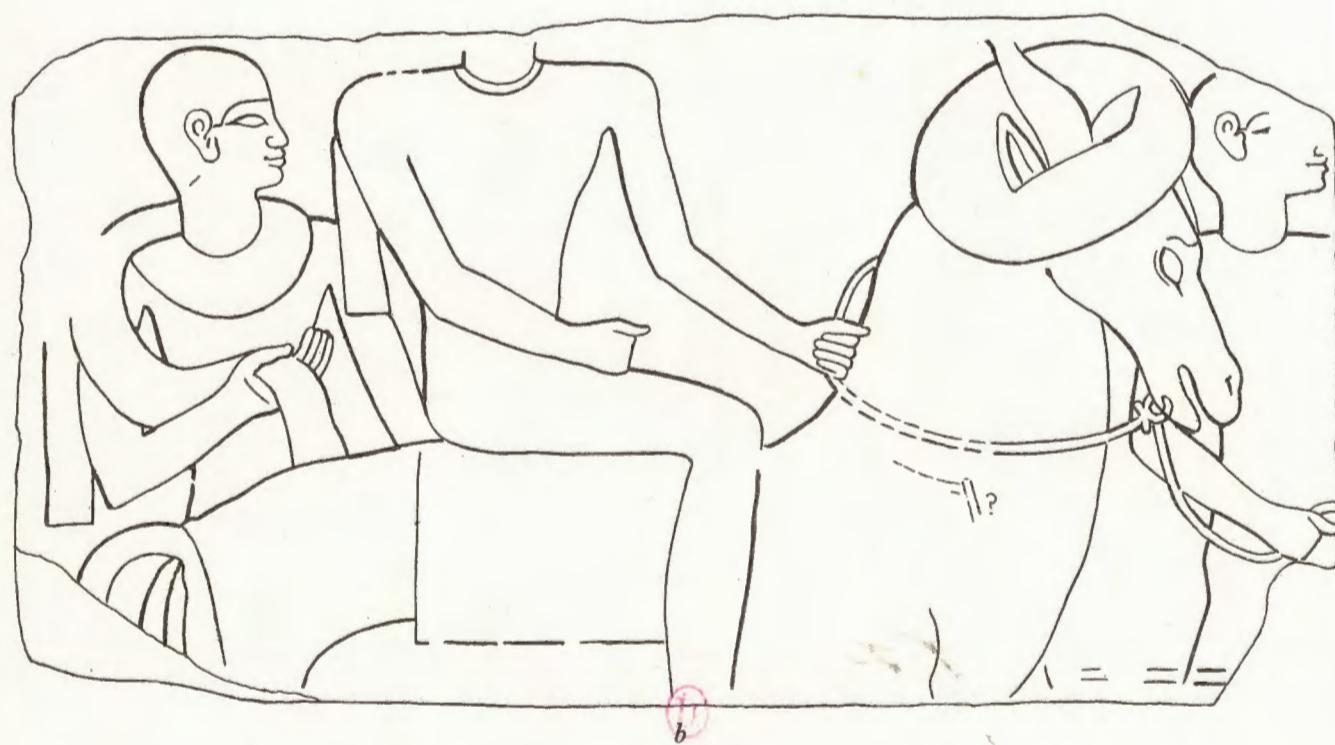
	DATE	KING	TEMPLE			OTHER BUILDINGS	SITE		
			A	B	T		I	II	III
M E R O I T I C N A P A T A N	AD 400		SAND Abandonment FIRE	SAND Abandonment FIRE	SAND Abandonment FIRE	SAND	SAND Dump of ceramic pots with ash and slag. Rubbish	SAND Abandonment FIRE Jars left upright	SAND Abandonment FIRE
	300				Brick chambers		3	Late Meroitic houses, J 15	
	200					Reconstruction of ALTAR	Repairs and additions to buildings	3	curtain wall zigzag wall SAND
	100						SAND Temporary abandonment. Jars left upright Wine Press	2	wall destroyed
	0	AMANISHAKTE AMANIRENAS, AKINIDAD AMANIKHABALE	Re-flooring. Stela of Ary used as paving-stone		Inscr. 106 Re-building near South door, First Court, Inscr. 28, 105	WESTERN KIOSK EASTERN PALACE	SAND Continuous occupation	2	wall chip pavement made from dress- ing of W. Kiosk flagpole cone
	BC 100								
	200						levelling and re-building		
	300	ARNEKH KASHTA (YERIKE) ARY AMAN. SABRAK. PFANKH-YERIKE-QA NASTASEÑ	Inscr. XLIV Inscr. XLV Inscr. XIV, XV, LI?	stone sanctuary built	Inscr. XIII raids by the Medja		Abandonment	Continuous occupation	
	400	HARSIOTEF AMAN-NETE-YERIKE TALAKHAMANI MALEVIEBAMANI		inscribed columns	graffito Inscr. L Avenue cleared of sand Inscr. IX-XII		3	Smashed Mid-Napatan statue	
	500	MALENAQEN	Inscr. XLIII		Inscr. XLI Wall (Shrine)		Pre-Meroitic	Continuous occupation	
RAM ESSE DE N. K.	600	ASPELTA ANLAMANI	Inscr. XLII		Inscr. VIII Inscr. III-VII	EASTERN KIOSK?	SAND		
	700	TAHARQA SHEBKU SHABAKO	RECONSTRUCTION	inscribed columns of temple to Anukis	FOUNDATION	ALTAR?	2	granary and store- chambers	1
	800	ALAR						well & tree-pits	Tree-pits
	900								
	1000								
	1100								
	1200	RAMESSES VII RAMESSES VI	graffiti on columns, Inscr. XXIII- XXVII						
	1300	RAMESSES II	Usurped cartouches						
	1400	TUTANKHAMON	Inscr. I, II RECONSTRUCTION						
		AMENOPHIS III	FOUNDATION?	Inscr. XIX	Inscr. XVIII Early temple red brick walls				

CHRONOLOGICAL TABLE.

THE 'ARABIC'
FIGURES REFER TO
THE PERIODS OF
OCCUPATION



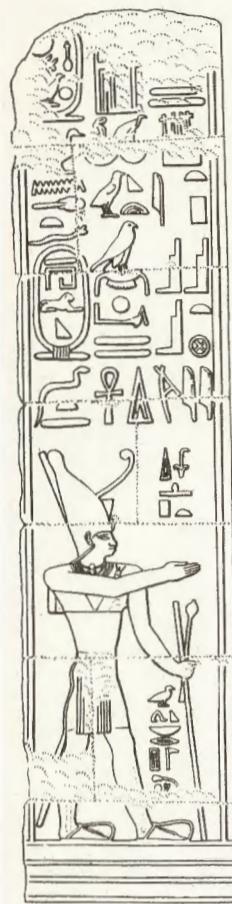
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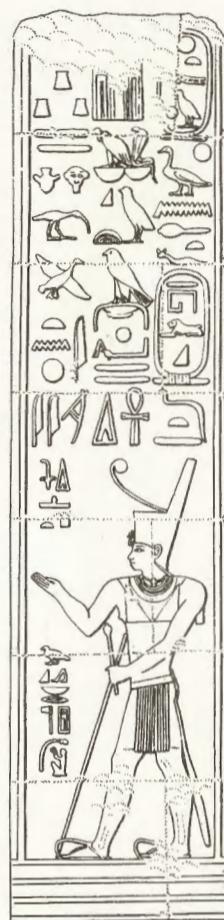
b

a TEMPLE A: Second Court, S. wall, W. of door to Pronaos,
relief showing Khary presenting a fat bull [0779]

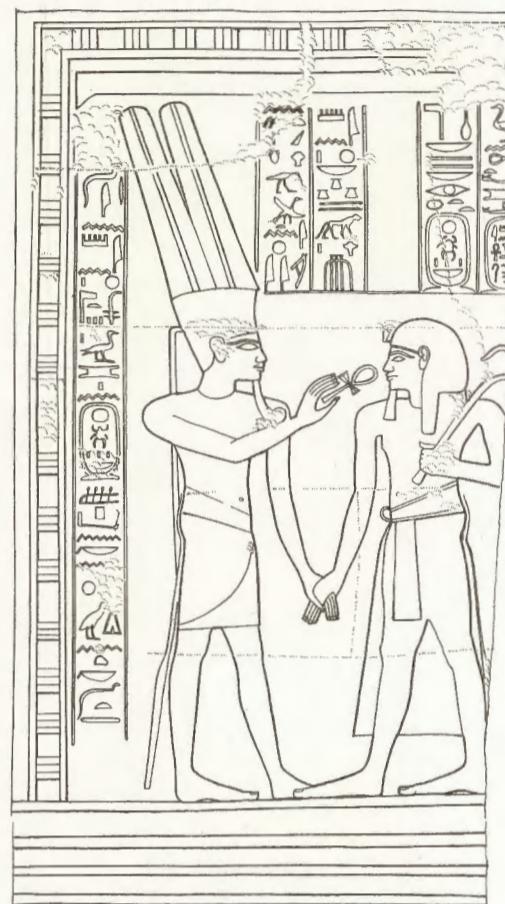
b TEMPLE T: Loose block showing rider and horse with hat [0796]



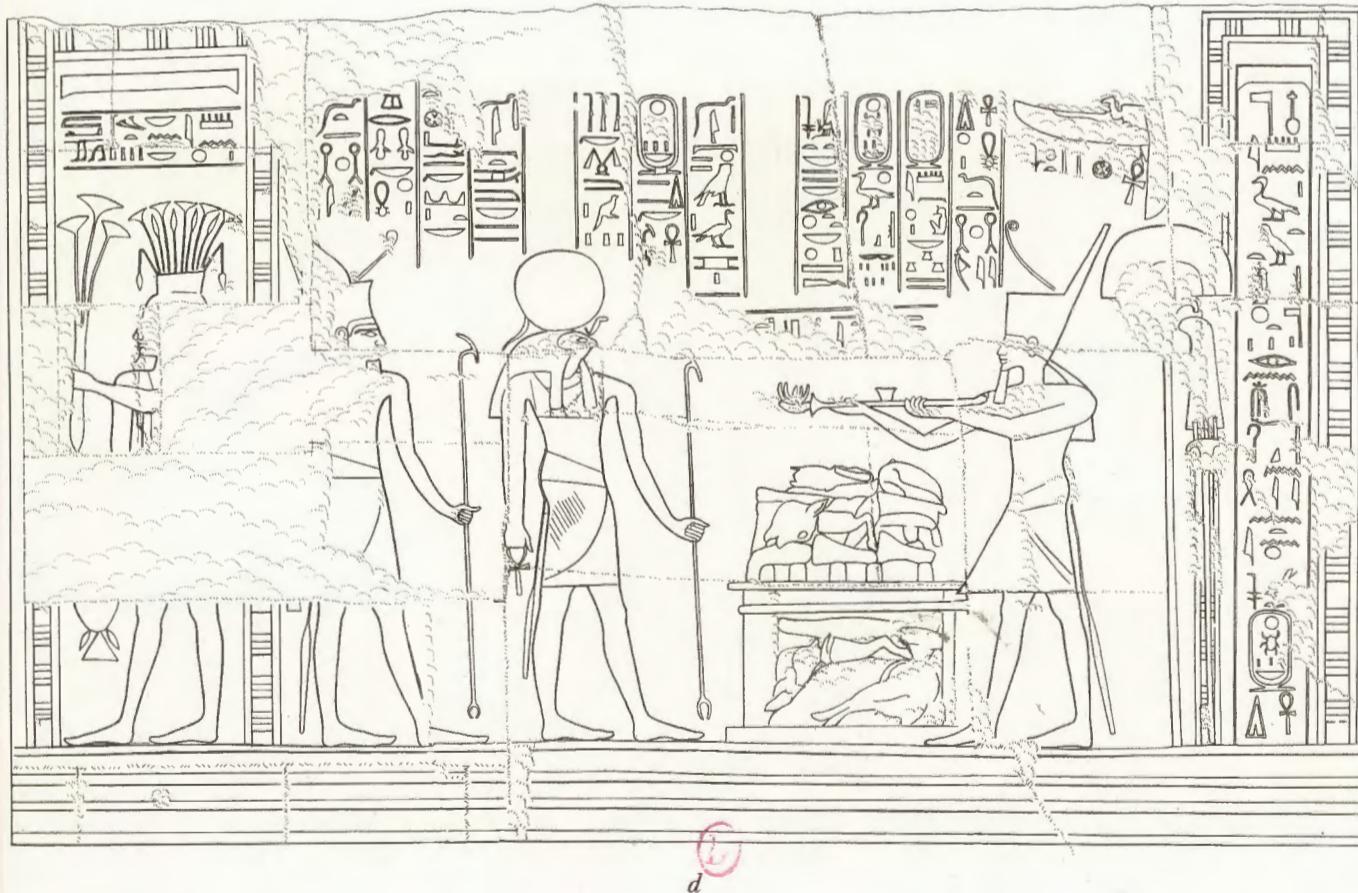
a



b



c



d

a TEMPLE A: Doorway to Second Court, E. jamb, N. face

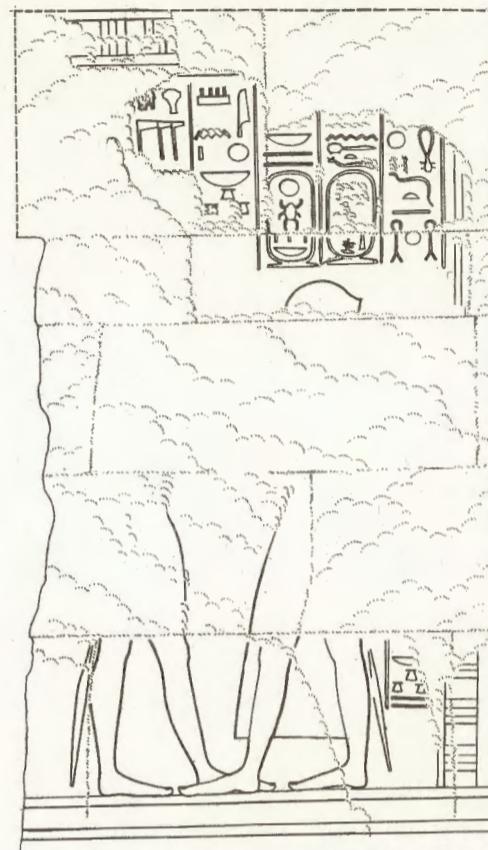
b Doorway to Second Court, W. jamb, N. face

c Pronaos, N. wall, W. of door

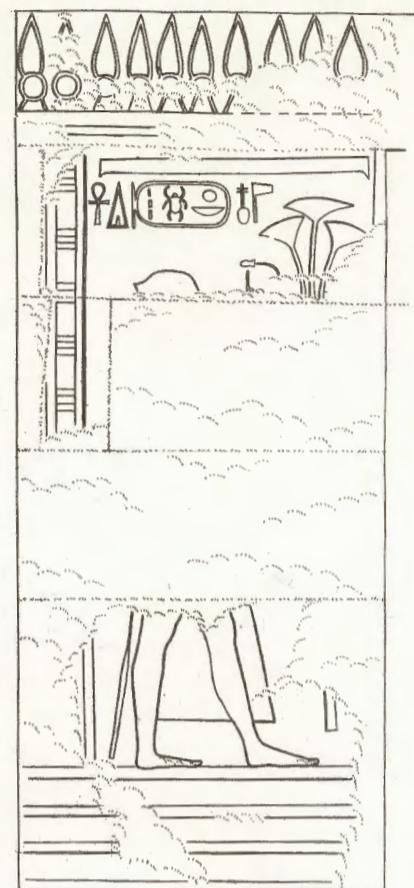
d Pronaos, W. wall



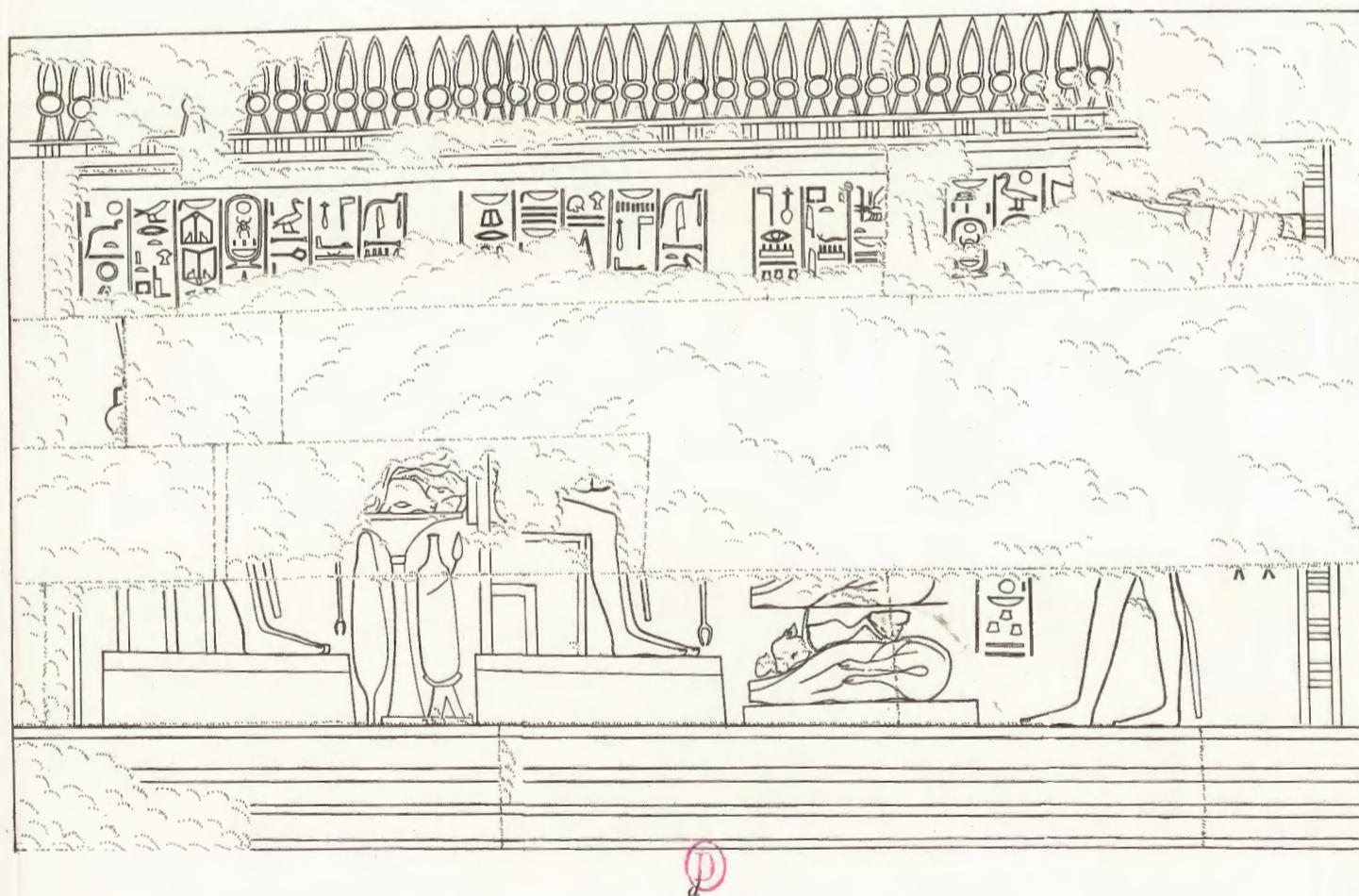
a



b



c



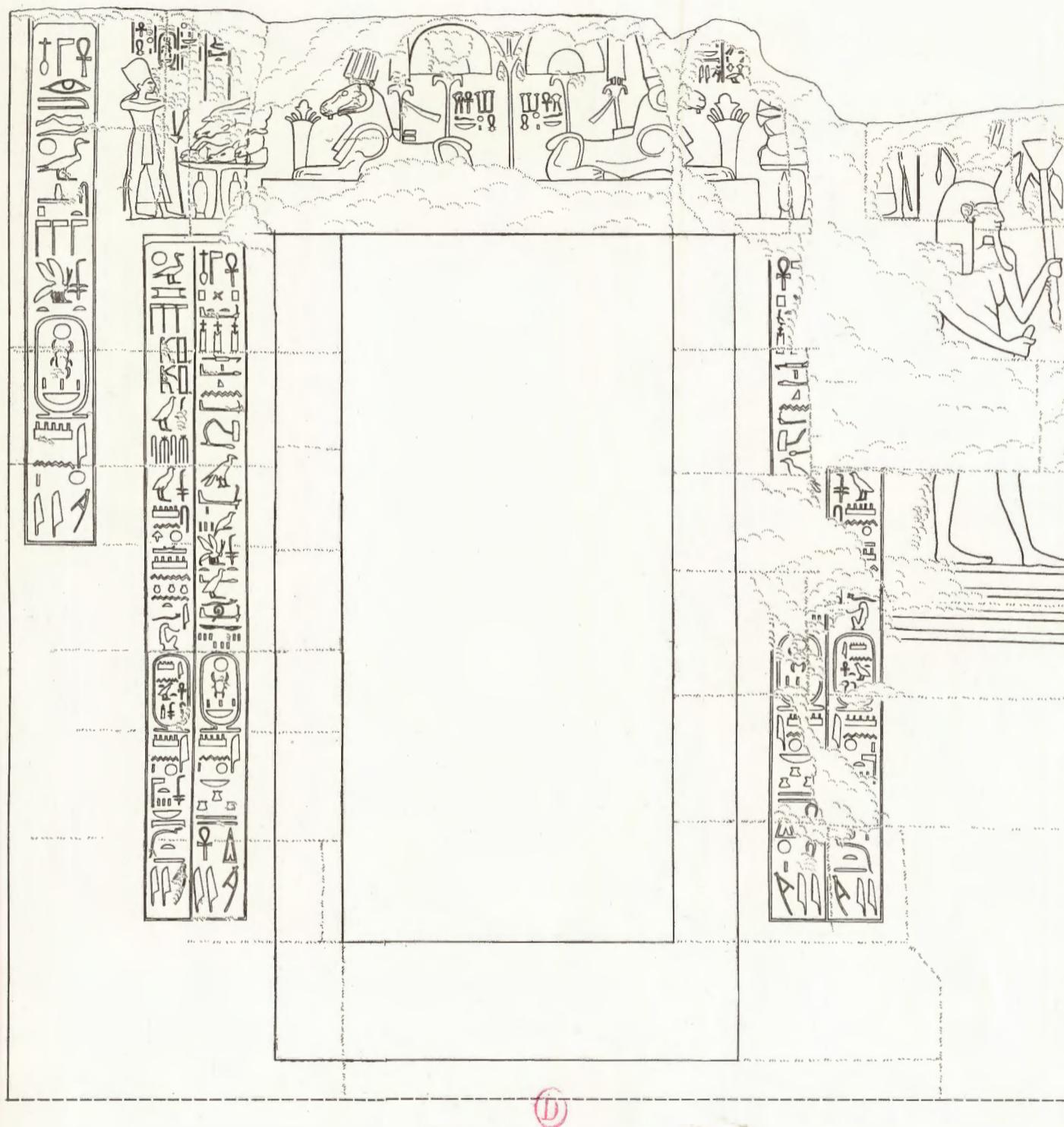
(D)

a TEMPLE A: Pronaos, N. wall, E. of door

b Pronaos, S. wall, W. of door

c Sanctuary, N. wall, W. of door

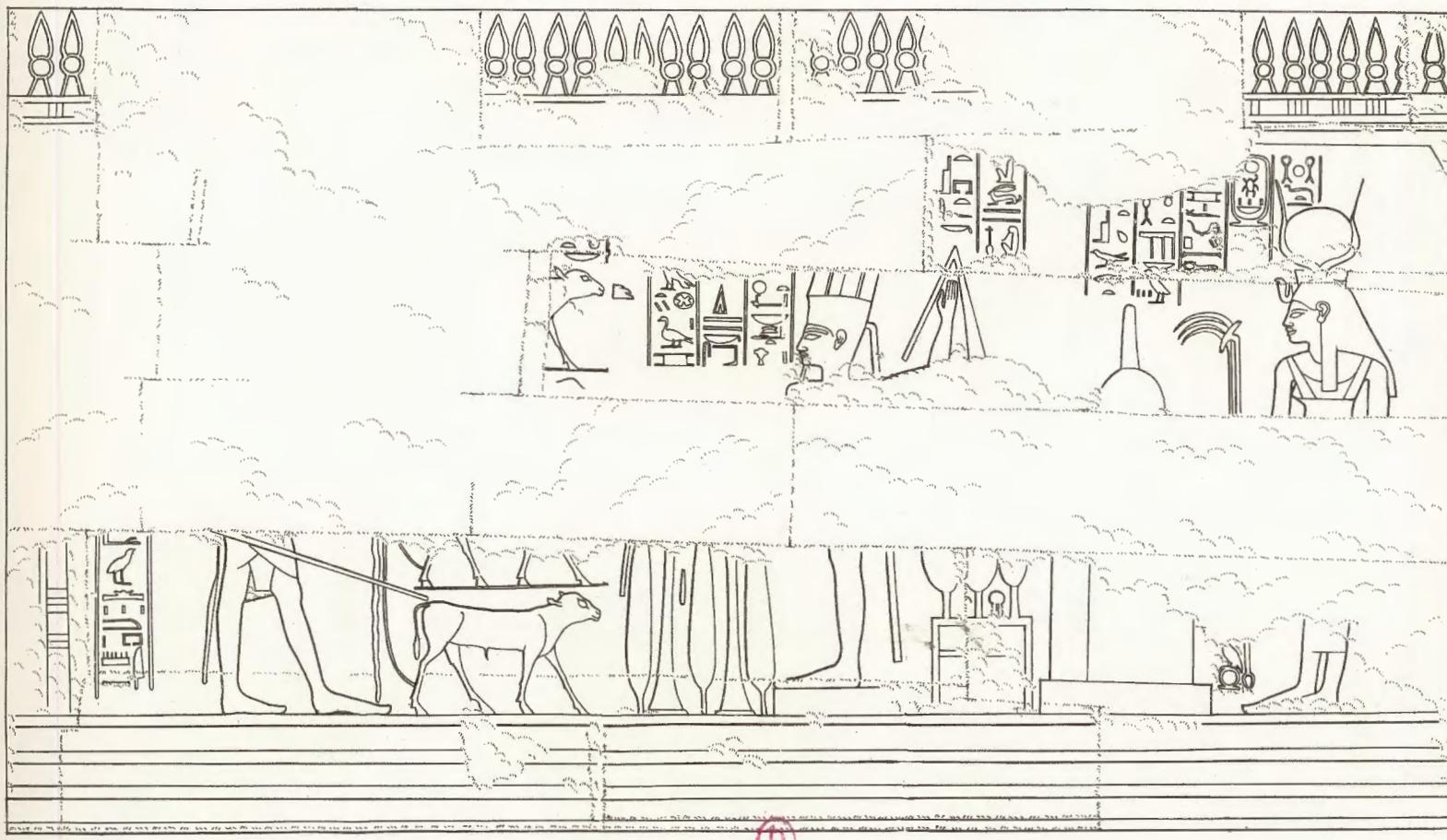
d Sanctuary, W. wall



TEMPLE A: Pronaos, E. wall, doorway

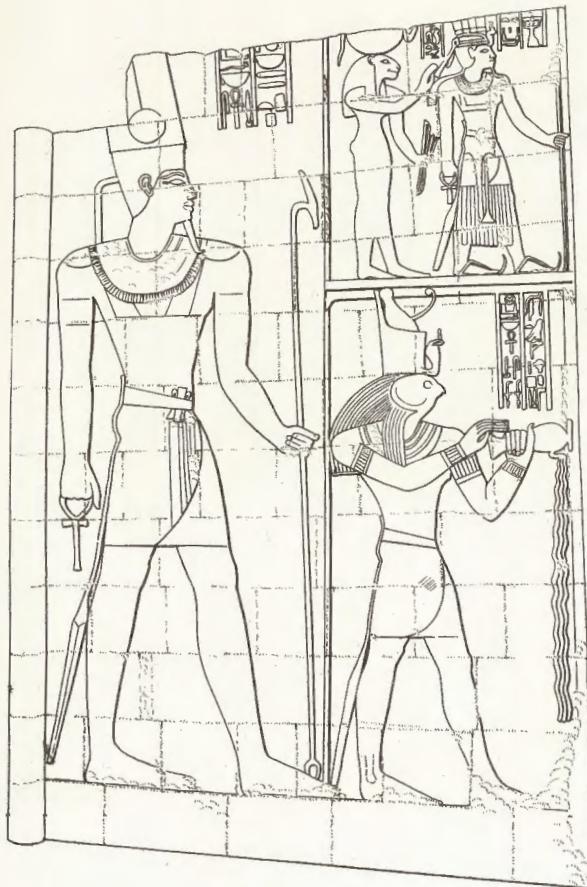


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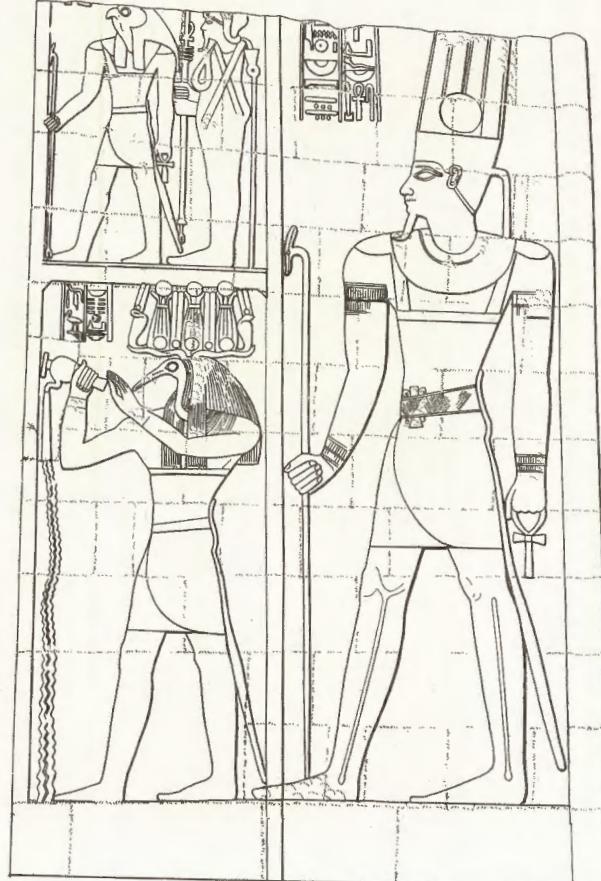


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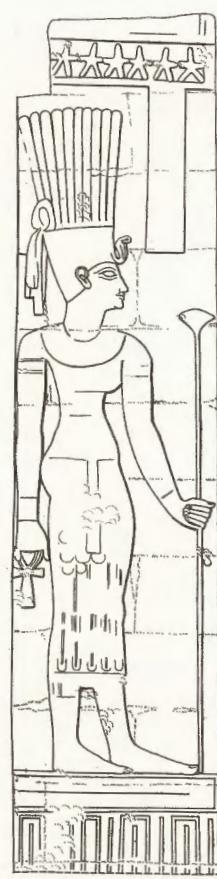
a TEMPLE A: Sanctuary, S. wall
b Sanctuary, E. wall



a



b

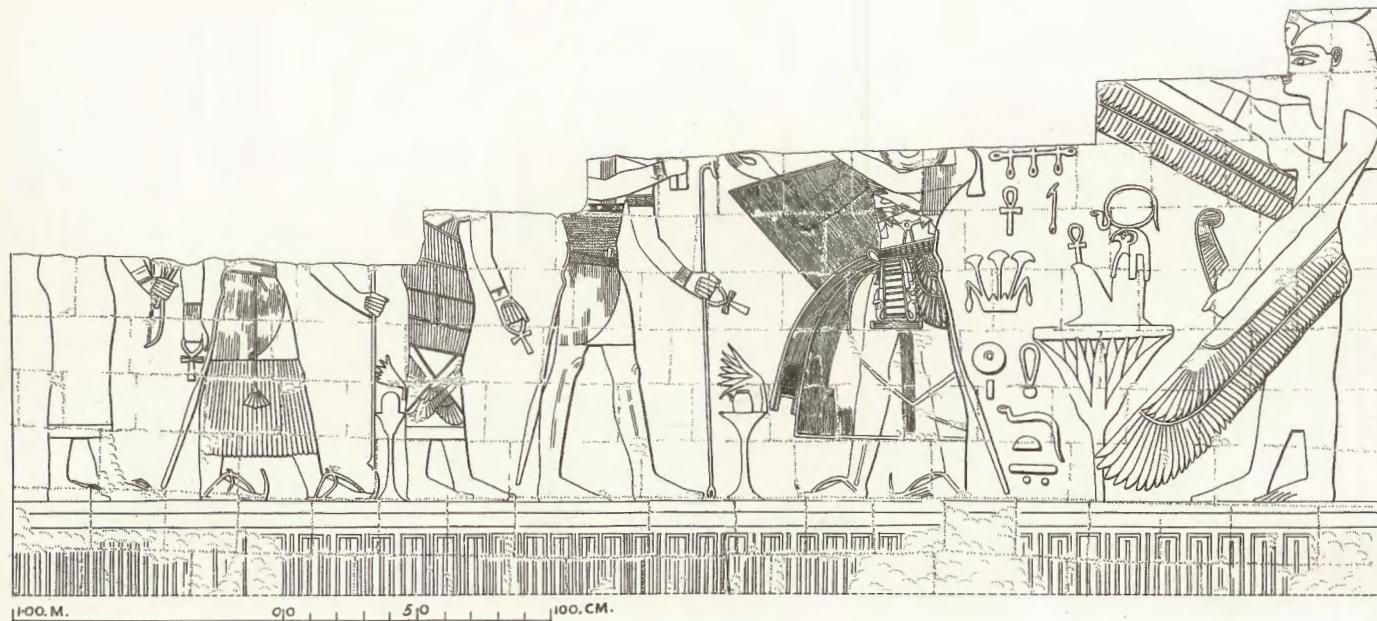


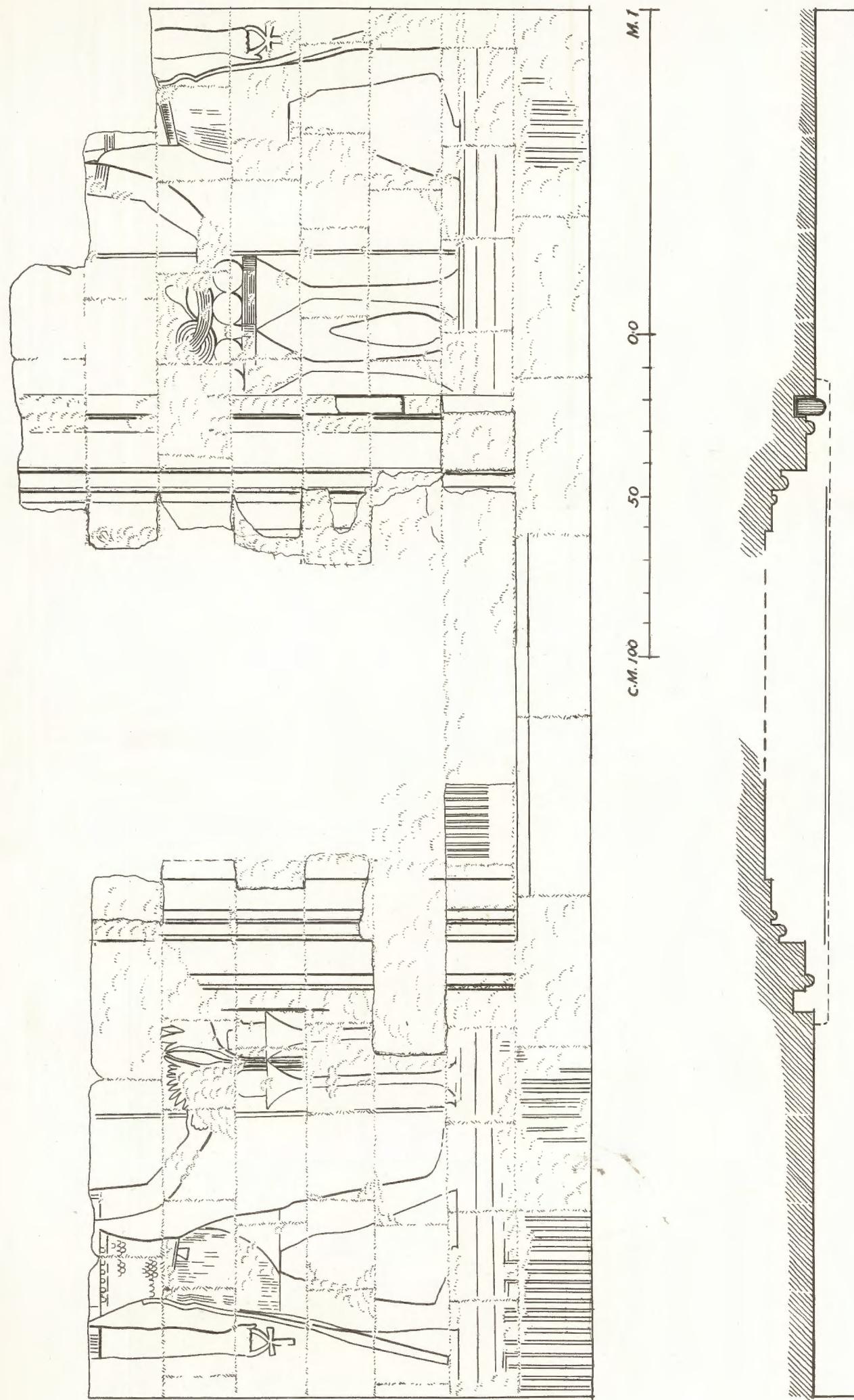
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d

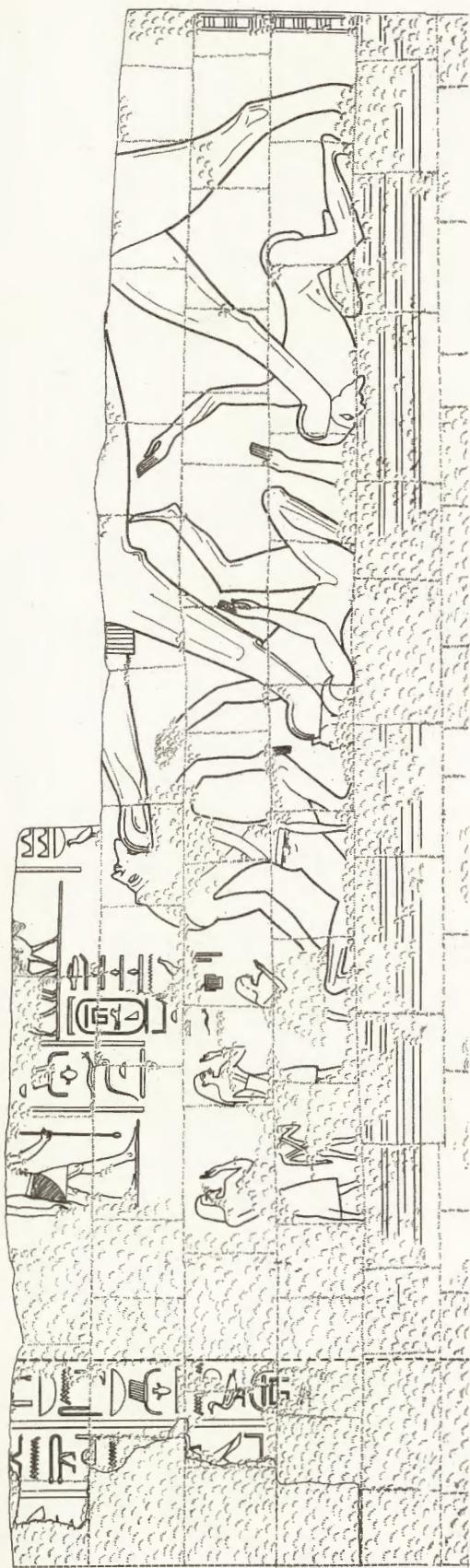
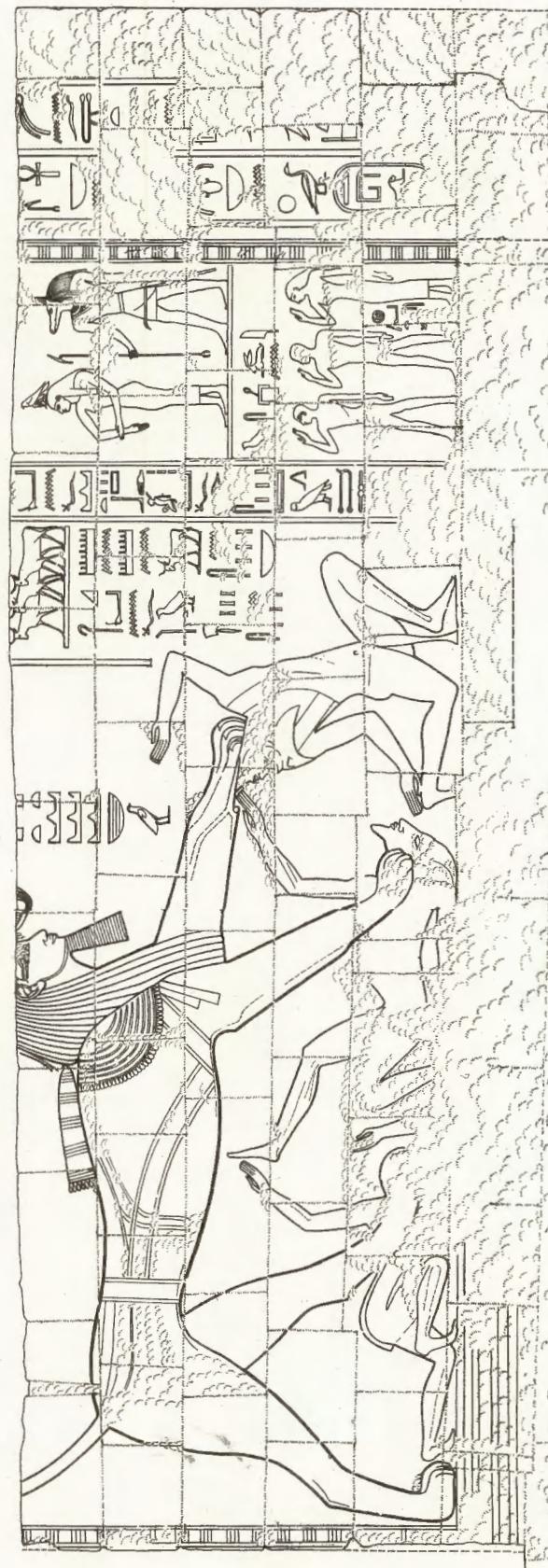
a TEMPLE B: Pylon, E. side, N. face
 b Pylon, W. side, N. face
 c Sanctuary, N. wall, W. side
 d Sanctuary, N. wall, E. side

*a**b**a* TEMPLE B: Sanctuary, W. wall*b* Sanctuary, E. wall



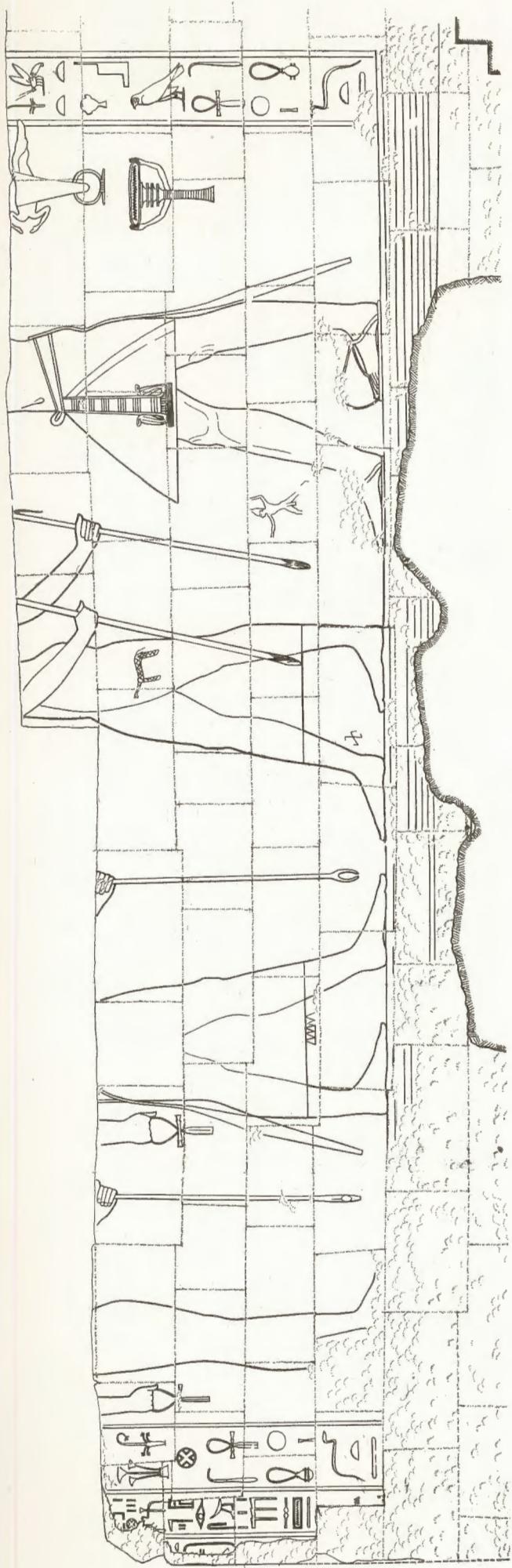
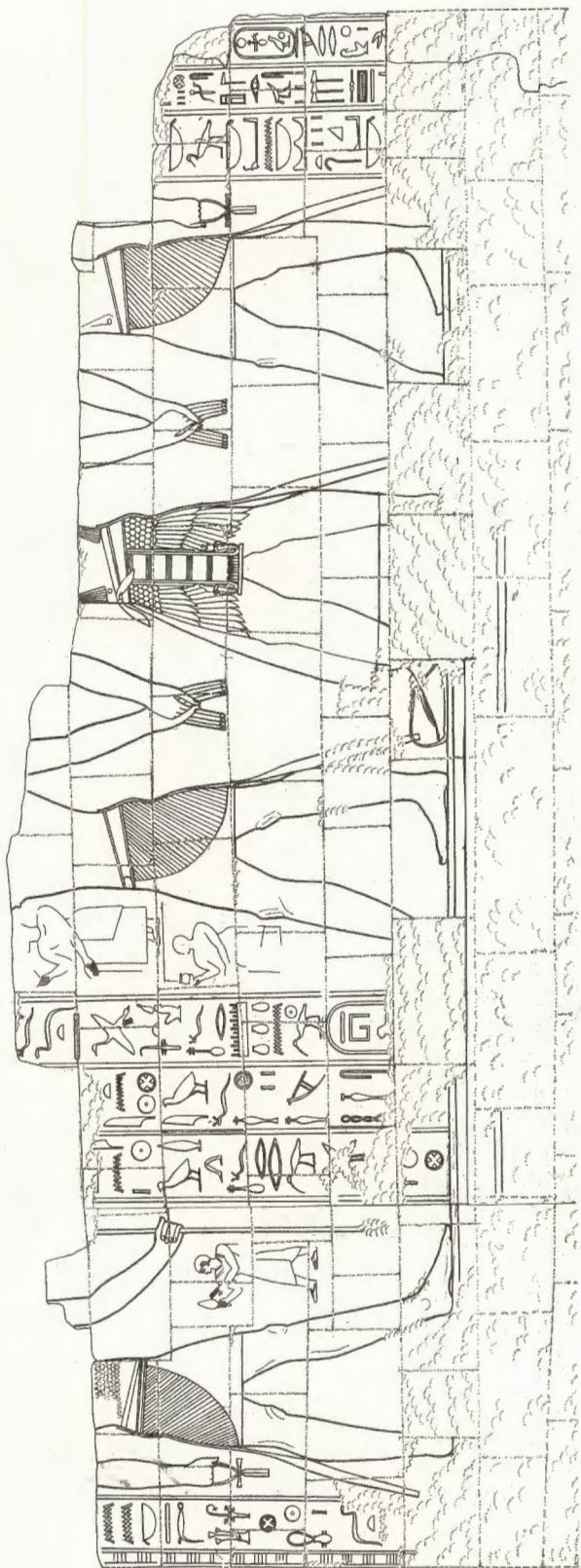
TEMPLE B: Sanctuary, S. wall

D

*a**b*

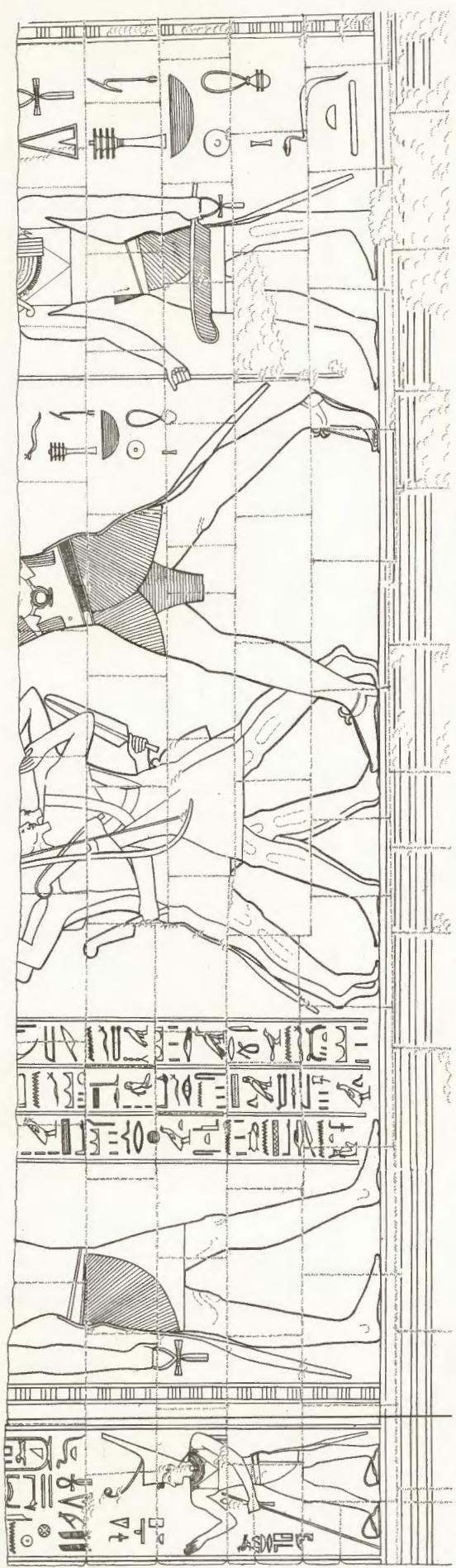
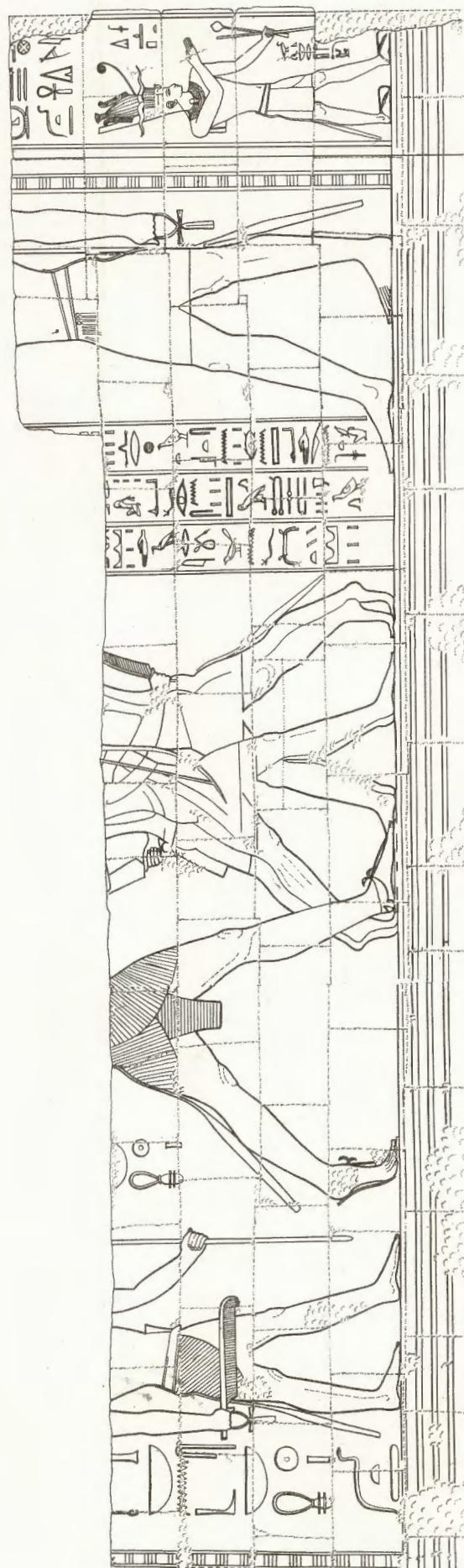
a TEMPLE T: First Court, W. wall, N. half
b First Court, W. wall, S. half

D

*a**b*

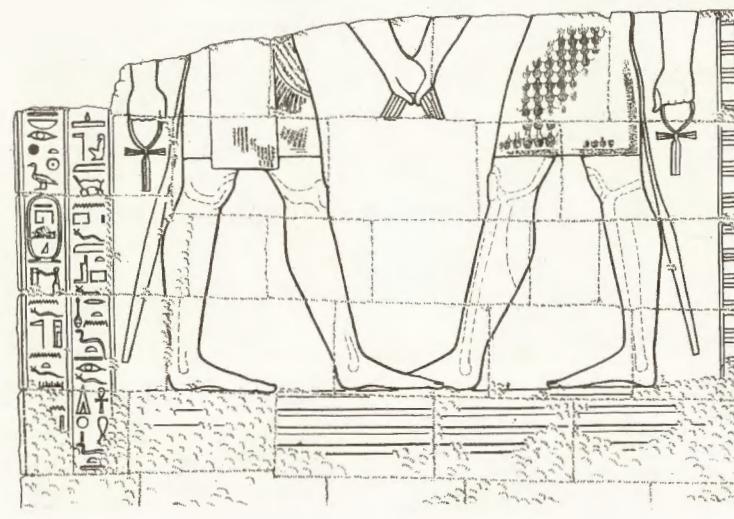
a TEMPLE T: First Court, S. wall, W. half

b First Court, S. wall, E. half

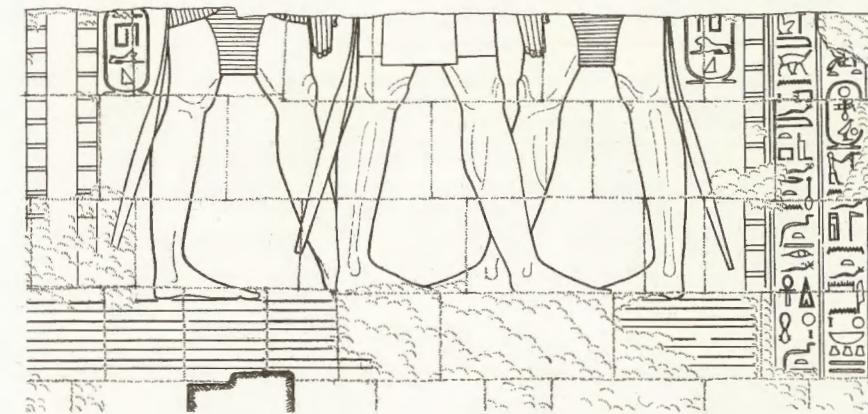
*a**b*

a TEMPLE T: First Court, E. wall, S. half
b First Court, E. wall, N. half

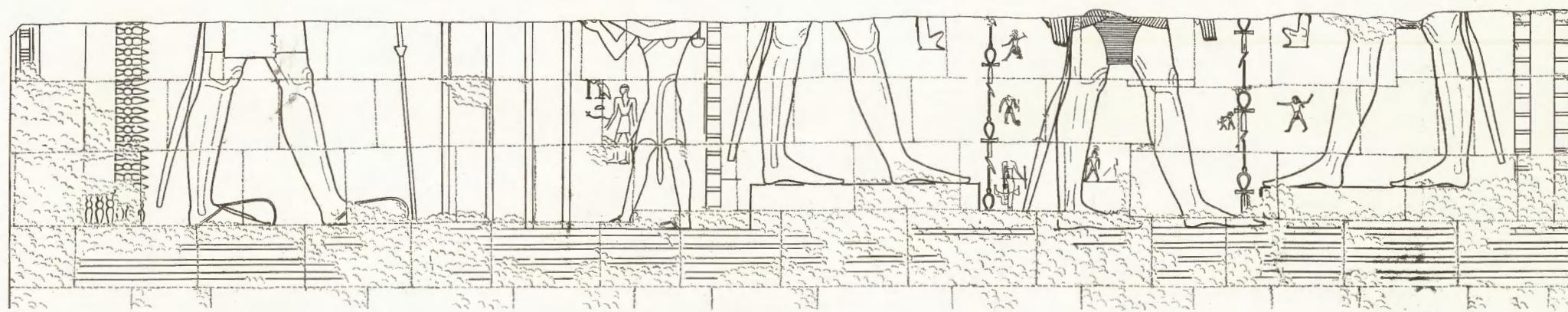
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a



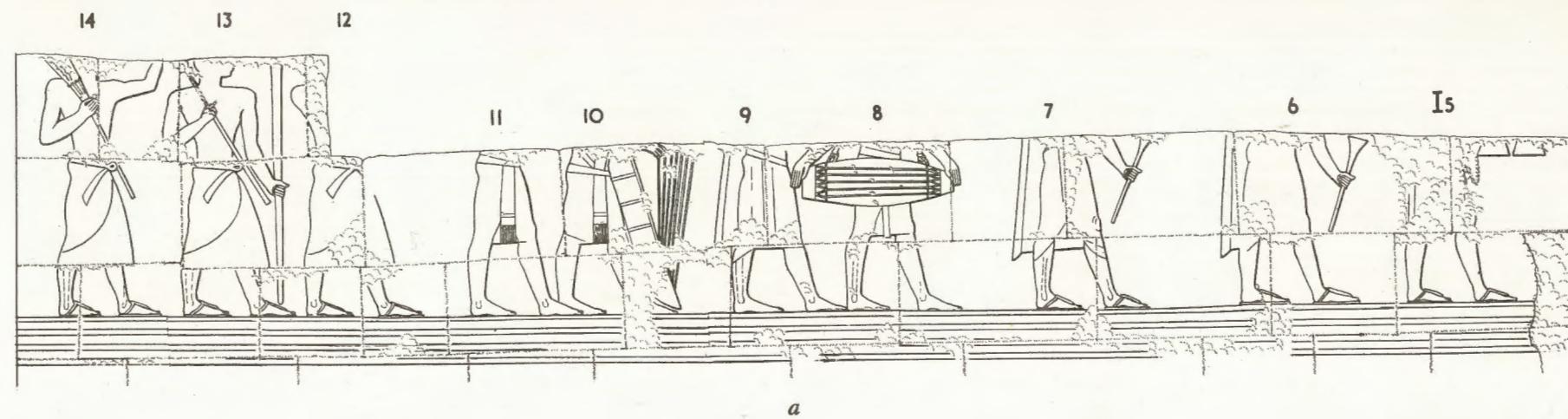
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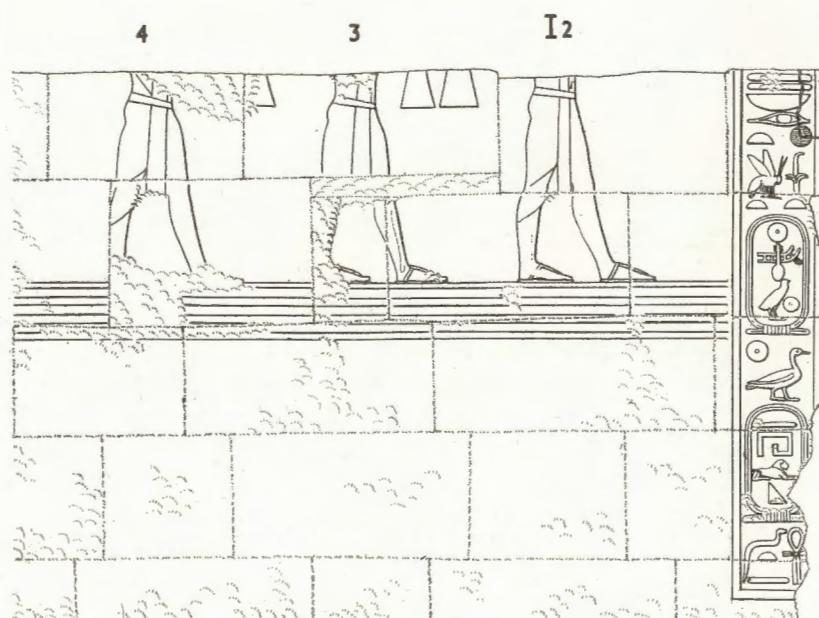
c

a TEMPLE T: First Court, N. wall, E. end
b First Court, N. wall, centre
c First Court, N. wall, W. end

D

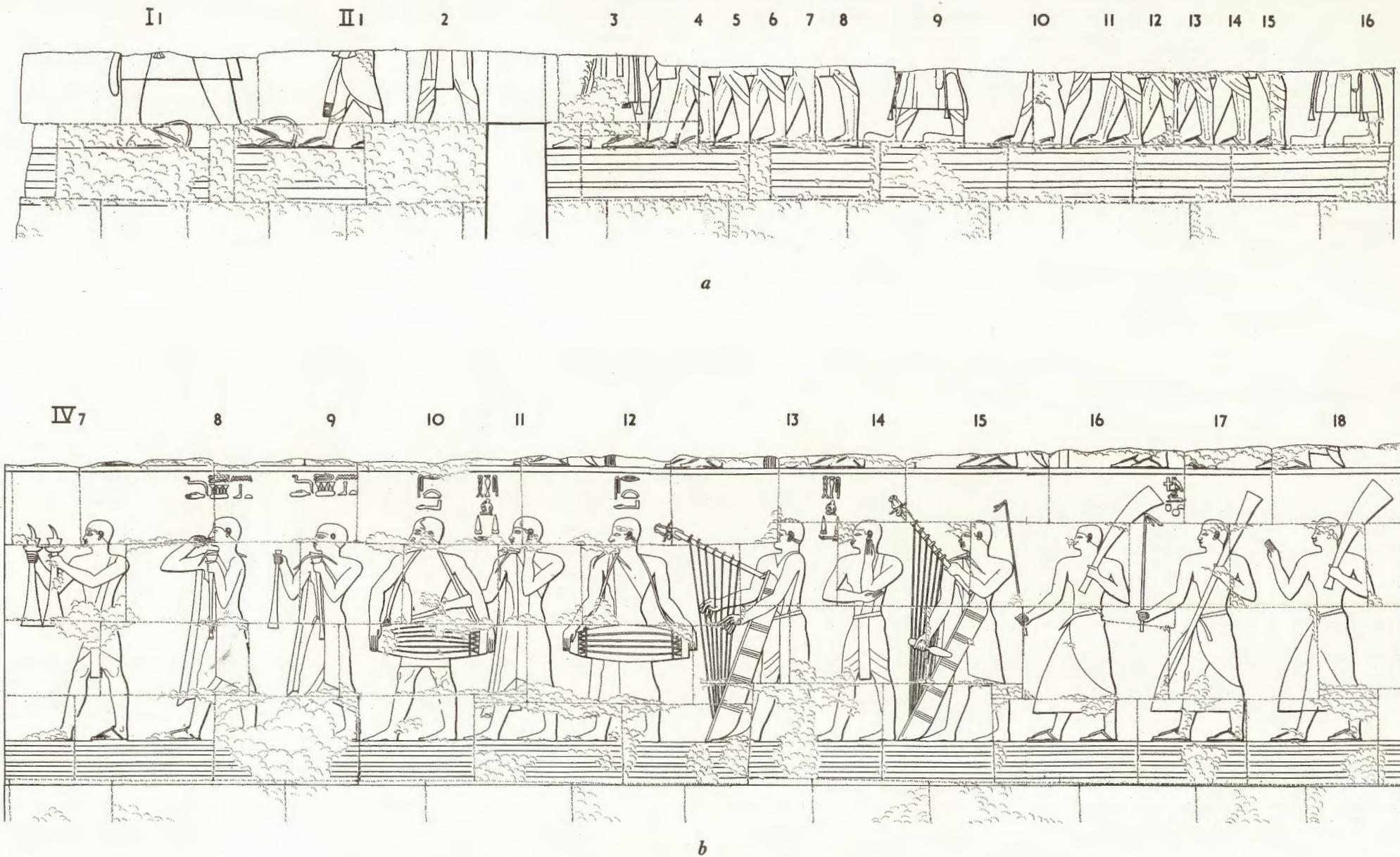


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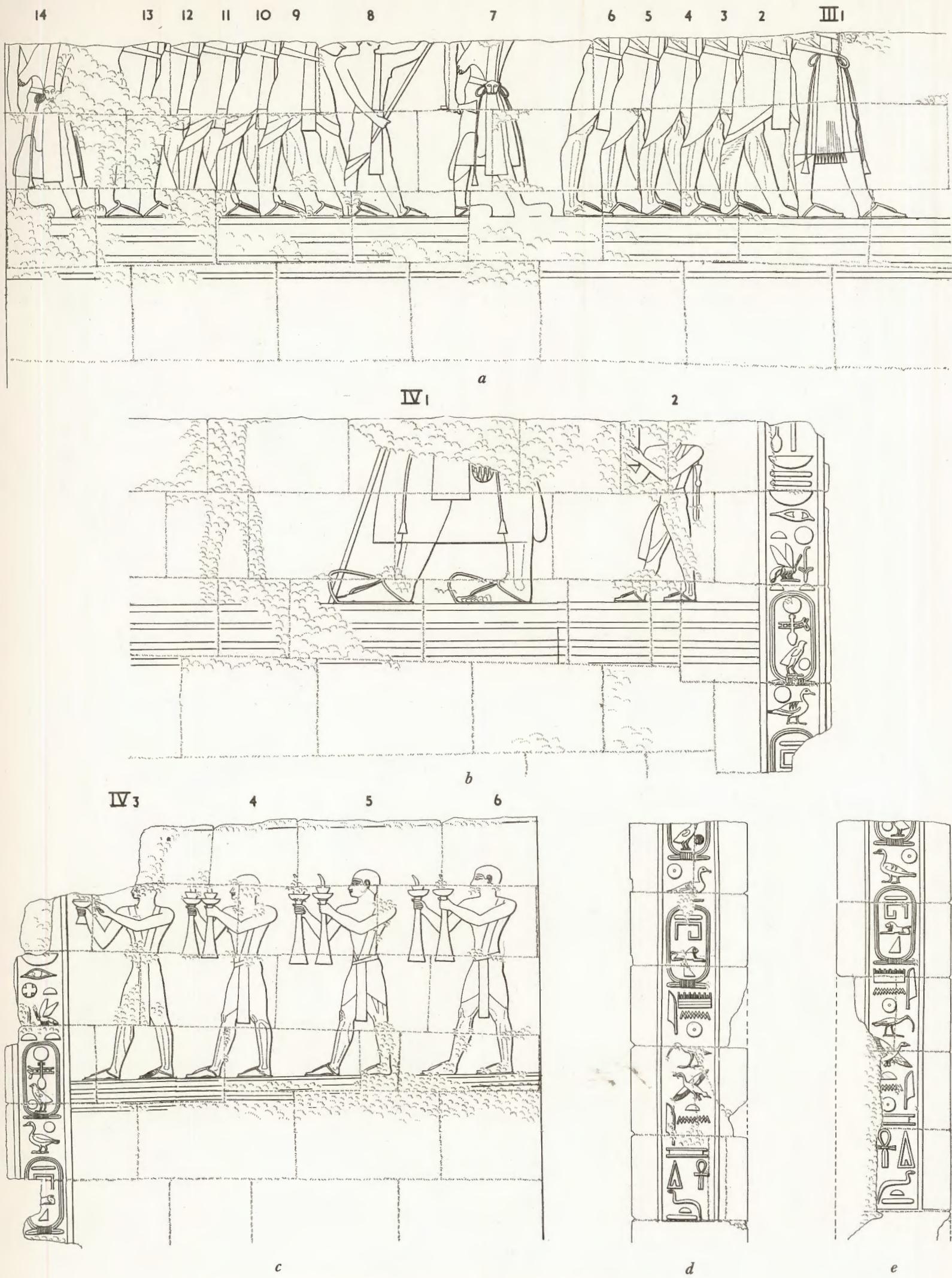
b

a TEMPLE T: Hypostyle Hall, W. wall, N. half
b Hypostyle Hall, N. wall, W. end

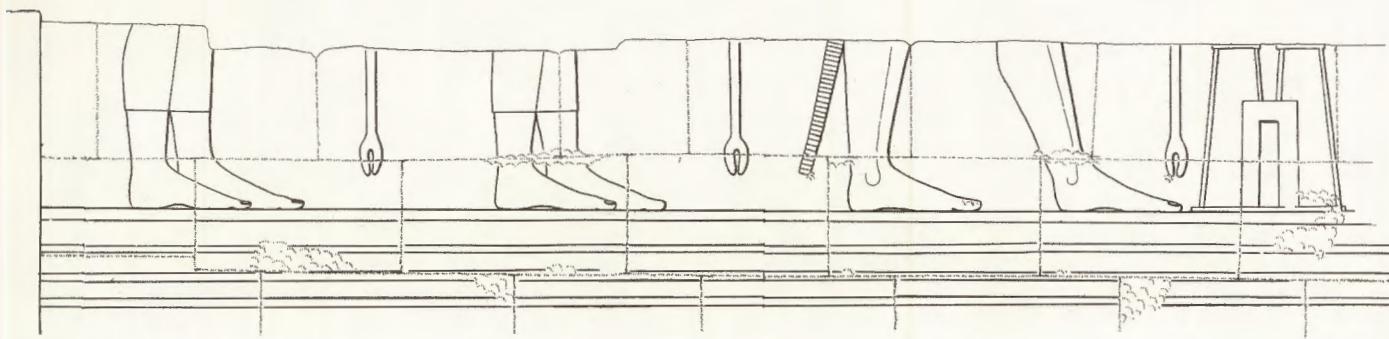


a TEMPLE T: Hypostyle Hall, N. wall, centre, and E. end

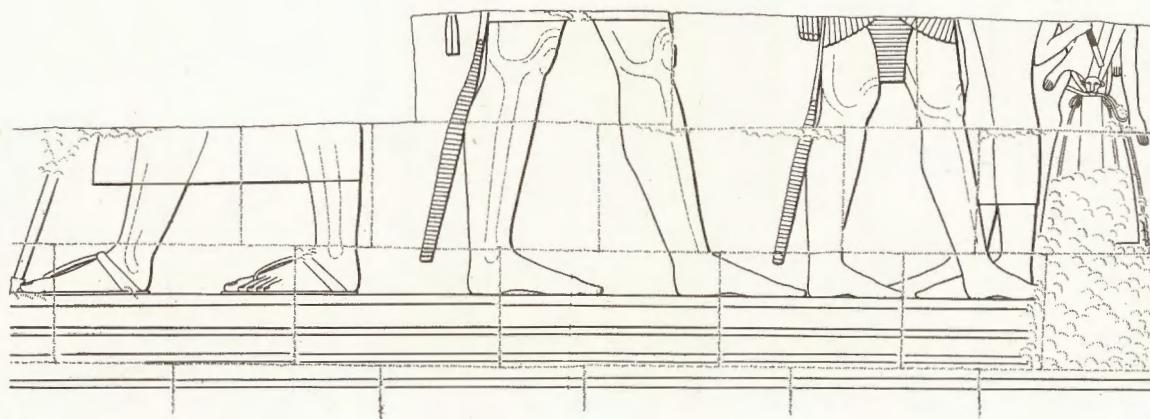
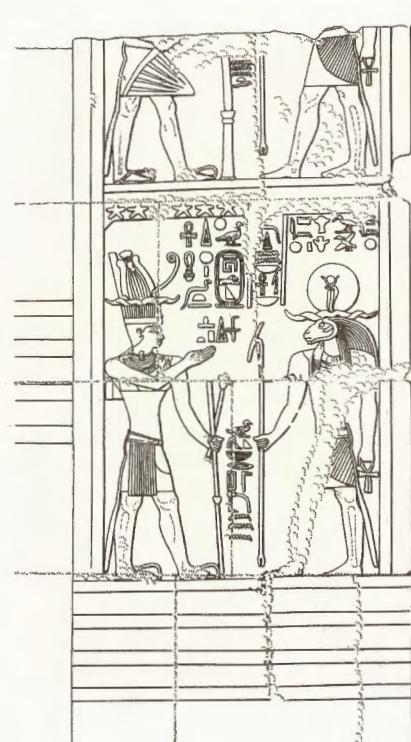
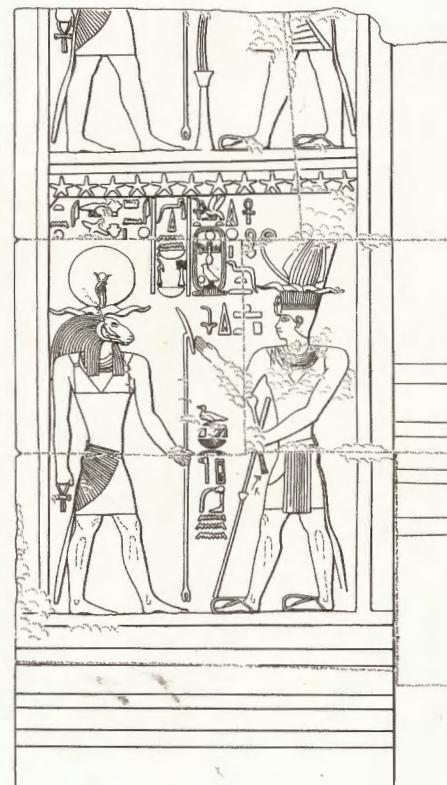
b TEMPLE T: Hypostyle Hall, W. wall, S. half ('The 'Musicians' Wall')

*a* TEMPLE T: Hypostyle Hall, S. wall, E. end*b* Hypostyle Hall, S. wall, centre*c* Hypostyle Hall, S. wall, W. end*d* Doorway to Pronaos, N. jamb, S. face*e* Doorway to Pronaos, S. jamb, N. face

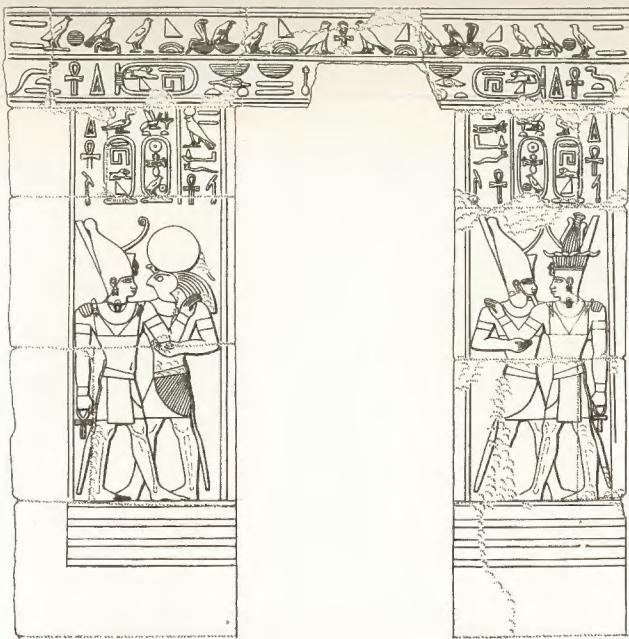
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*a*

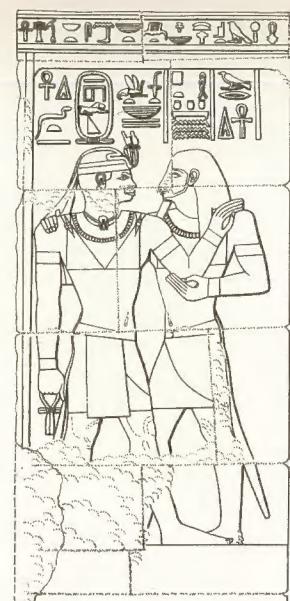
III 15

*b**c**d**a* TEMPLE T: Hypostyle Hall, E. wall, S. half, N. end*b* Hypostyle Hall, E. wall, S. half, S. end*c* Doorway to Pronaos, N. jamb, W. face*d* Doorway to Pronaos, S. jamb, W. face

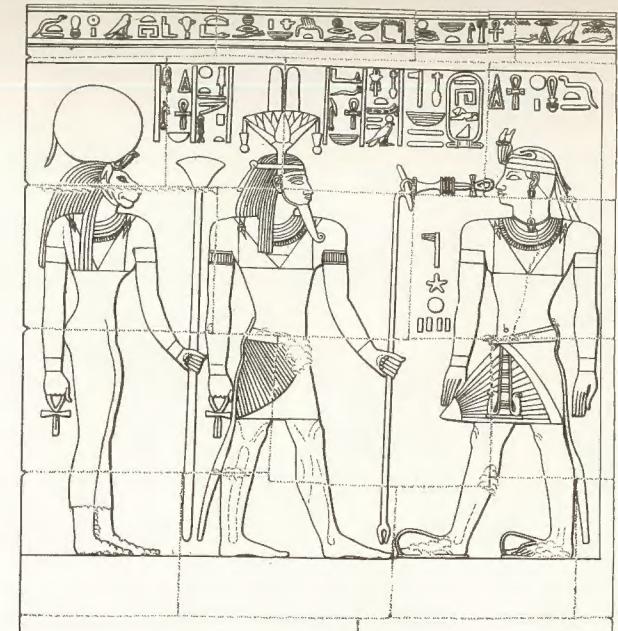
D.



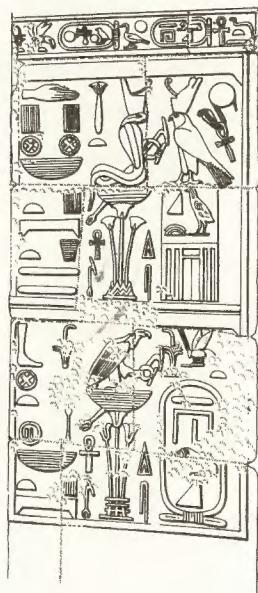
a



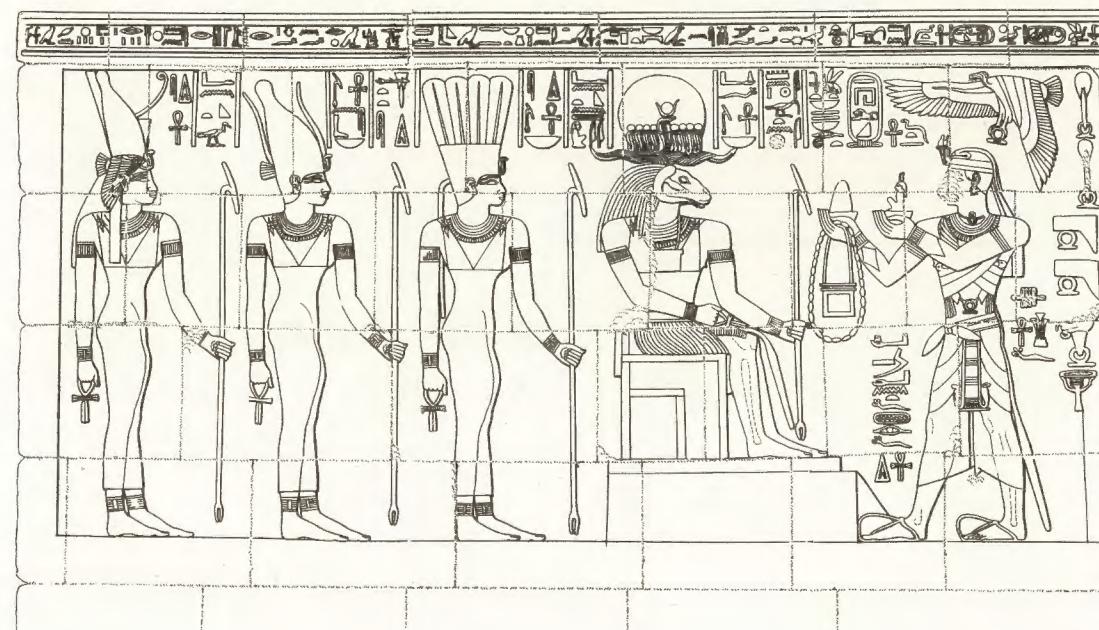
b



c



d



e

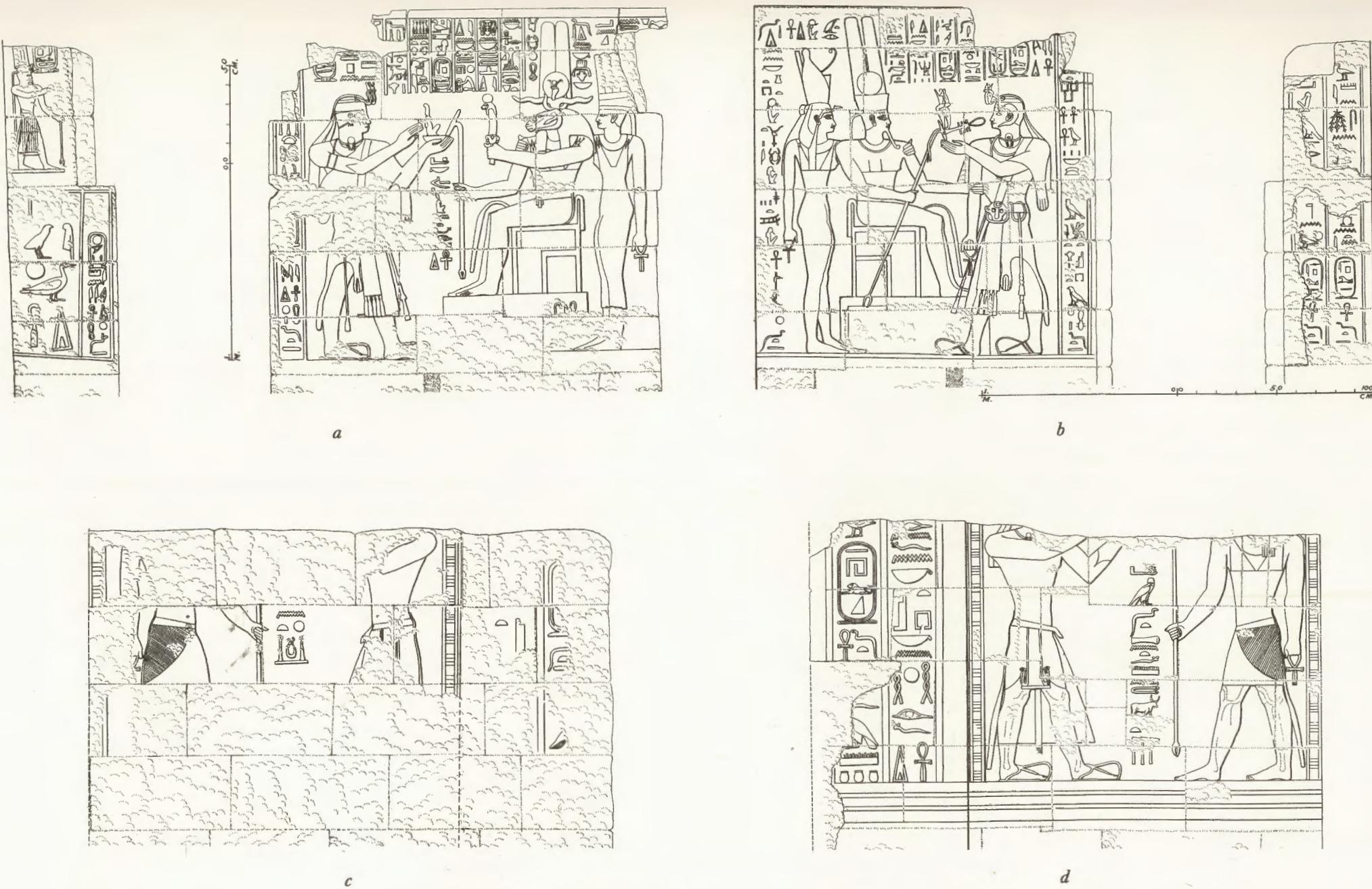
a TEMPLE T: Hypostyle Hall, Shrine of Taharqa, S. wall, door, S. face

b Hypostyle Hall, Shrine of Taharqa, N. wall, E. end, N. face

c Hypostyle Hall, Shrine of Taharqa, N. wall, W. end, N. face

d Hypostyle Hall, Shrine of Taharqa, S. wall, E. end, S. face

e Hypostyle Hall, Shrine of Taharqa, W. wall, W. face

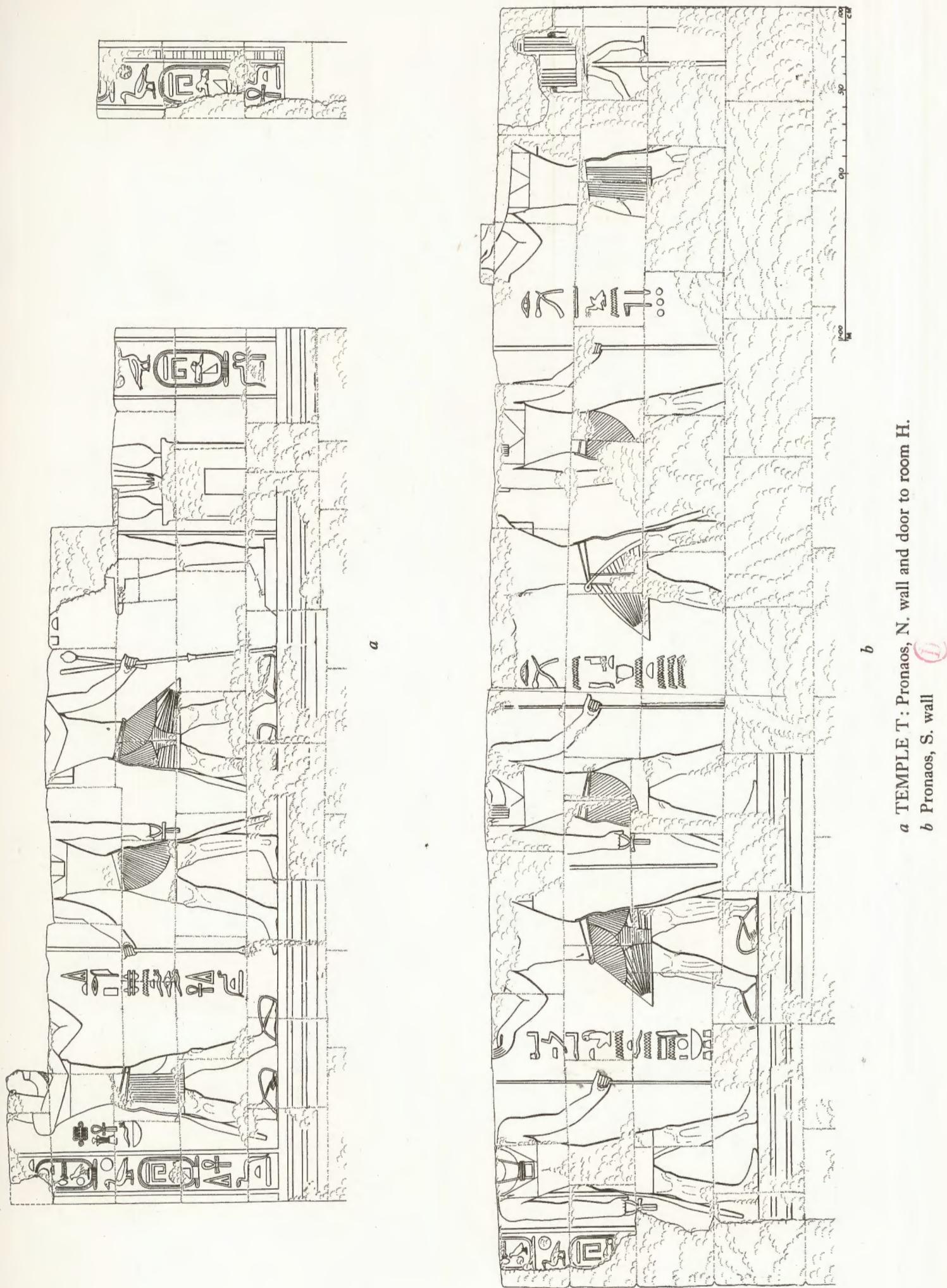


a TEMPLE T: Hypostyle Hall, Wall of Aspelta, W. face and door

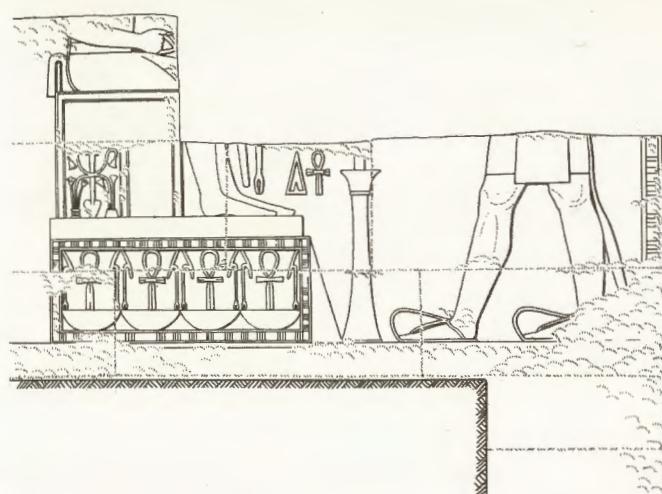
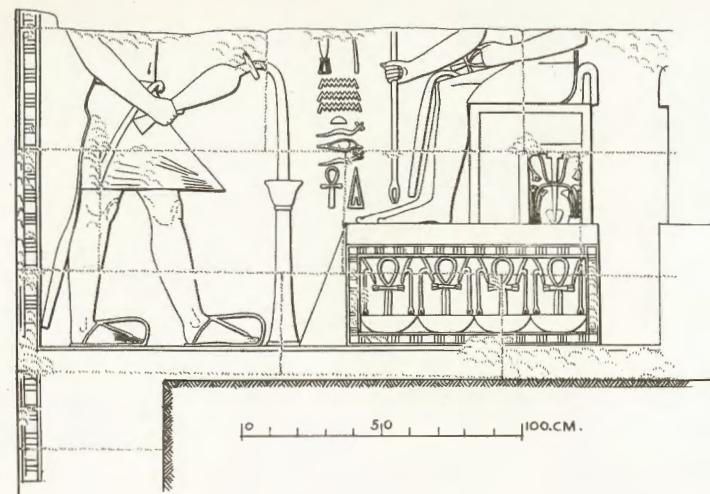
b Hypostyle Hall, Wall of Aspelta, E. face and door

c Pronaos, W. wall, S. half

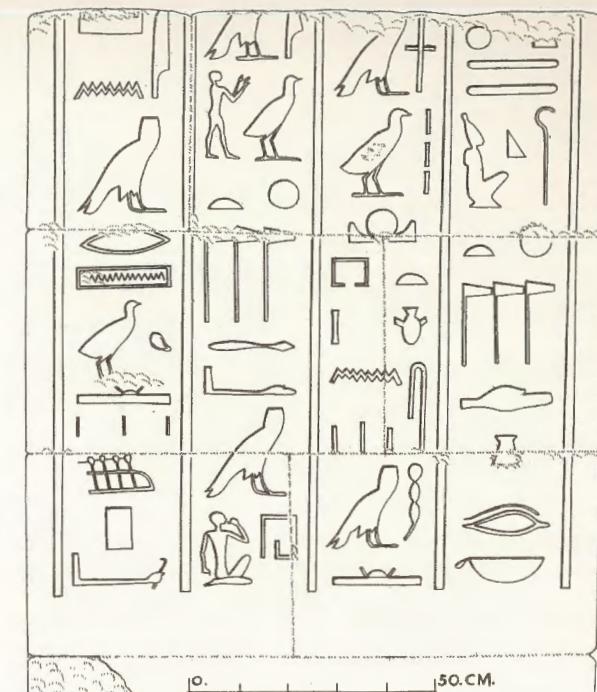
d Pronaos, W. wall, N. half



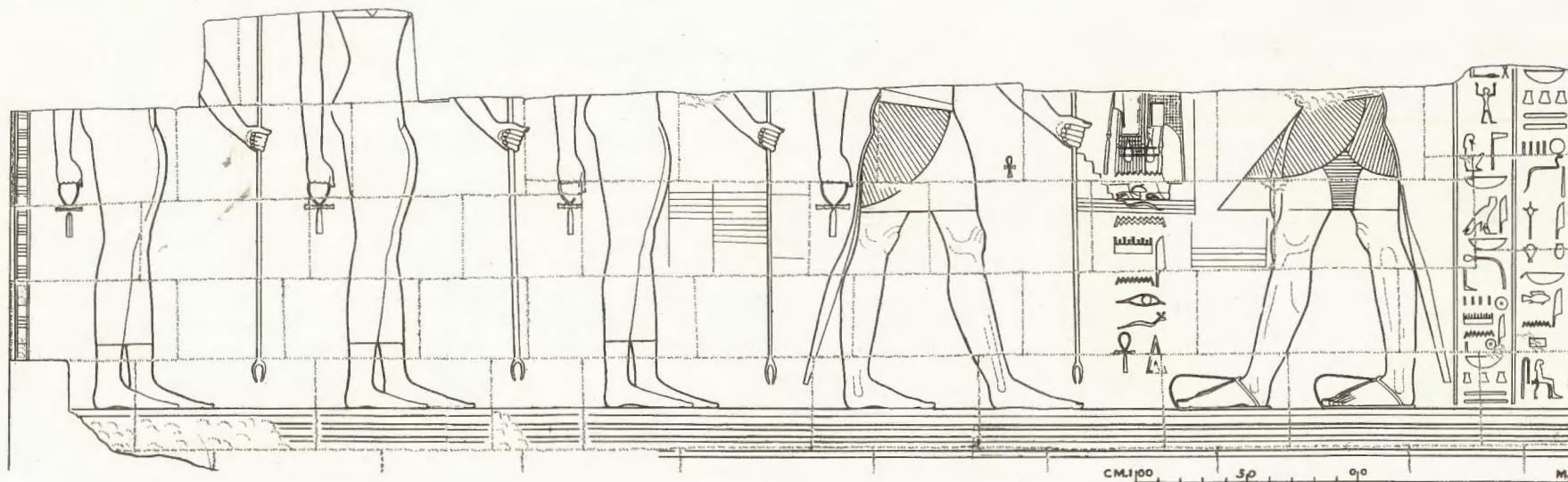
a TEMPLE T: Pronaos, N. wall and door to room H.
b Pronaos, S. wall



a



b



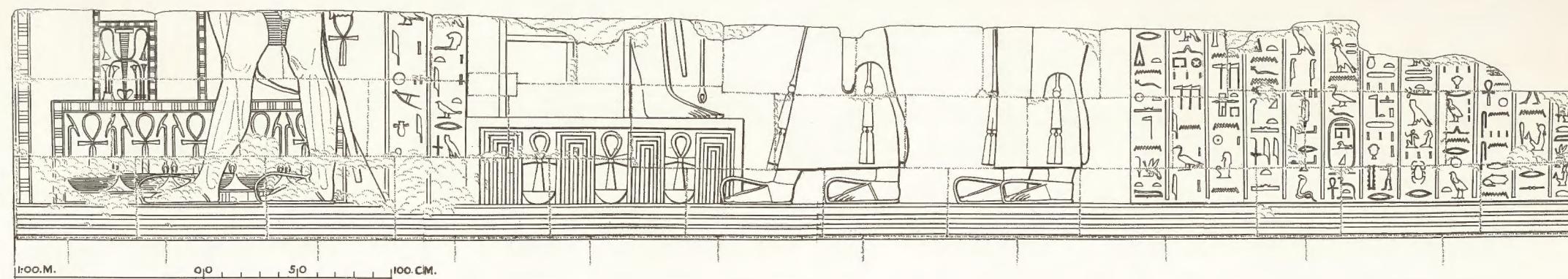
c

a TEMPLE T: Dais-room E., W. wall

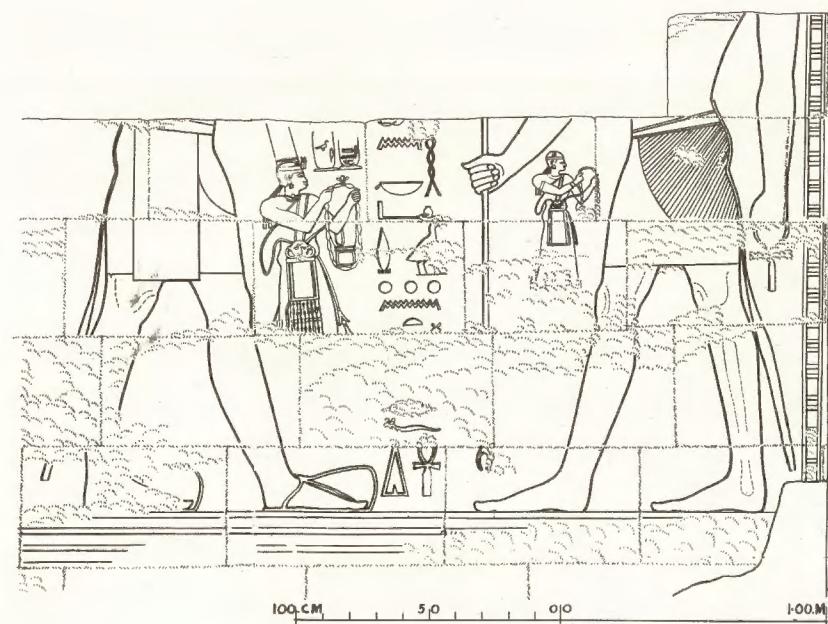
b Dais-room E., N. wall, to r. of door to Pronaos

c Dais-room E., N. wall, to l. of door to Pronaos

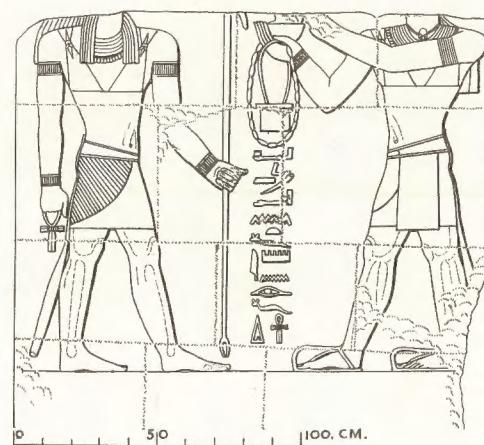
(D)



a



b



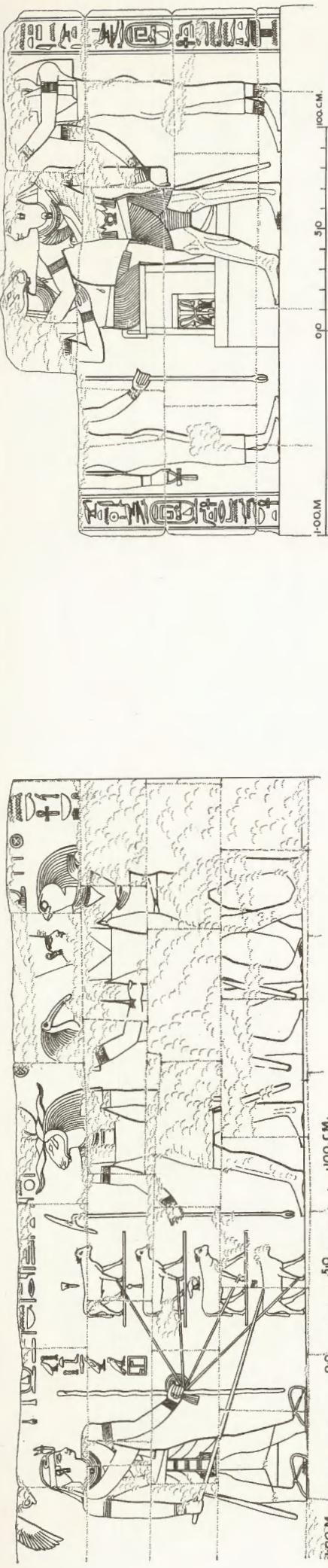
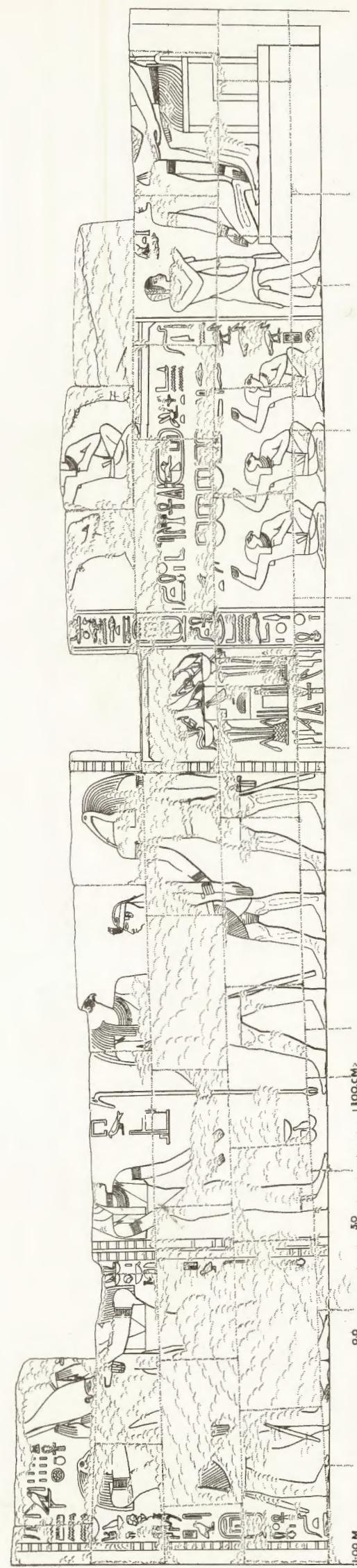
c

a TEMPLE T: Room D, N. wall

b Room D, S. wall, W. end

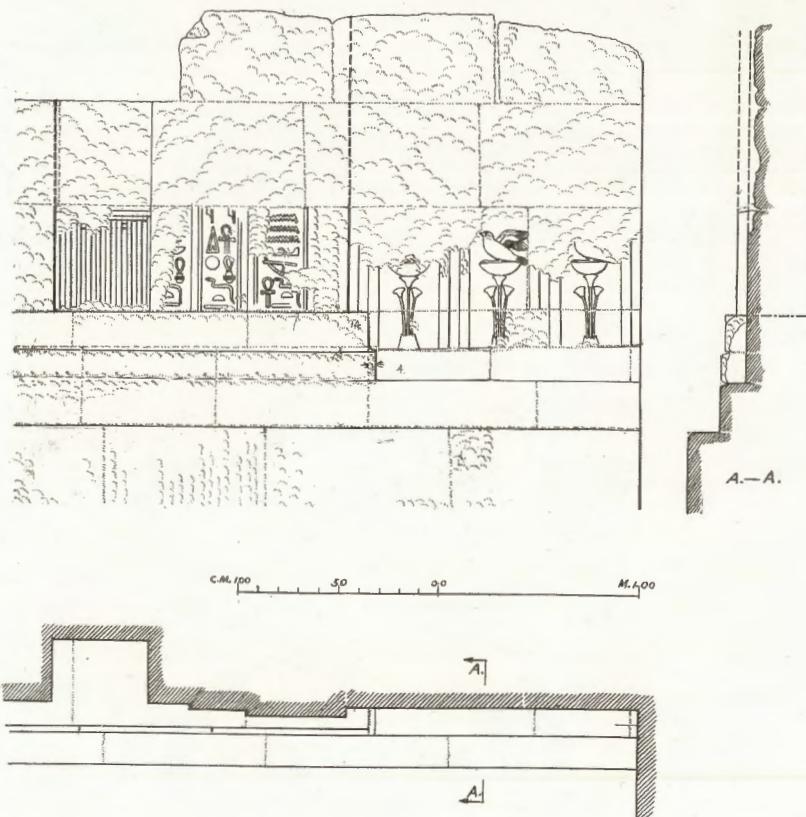
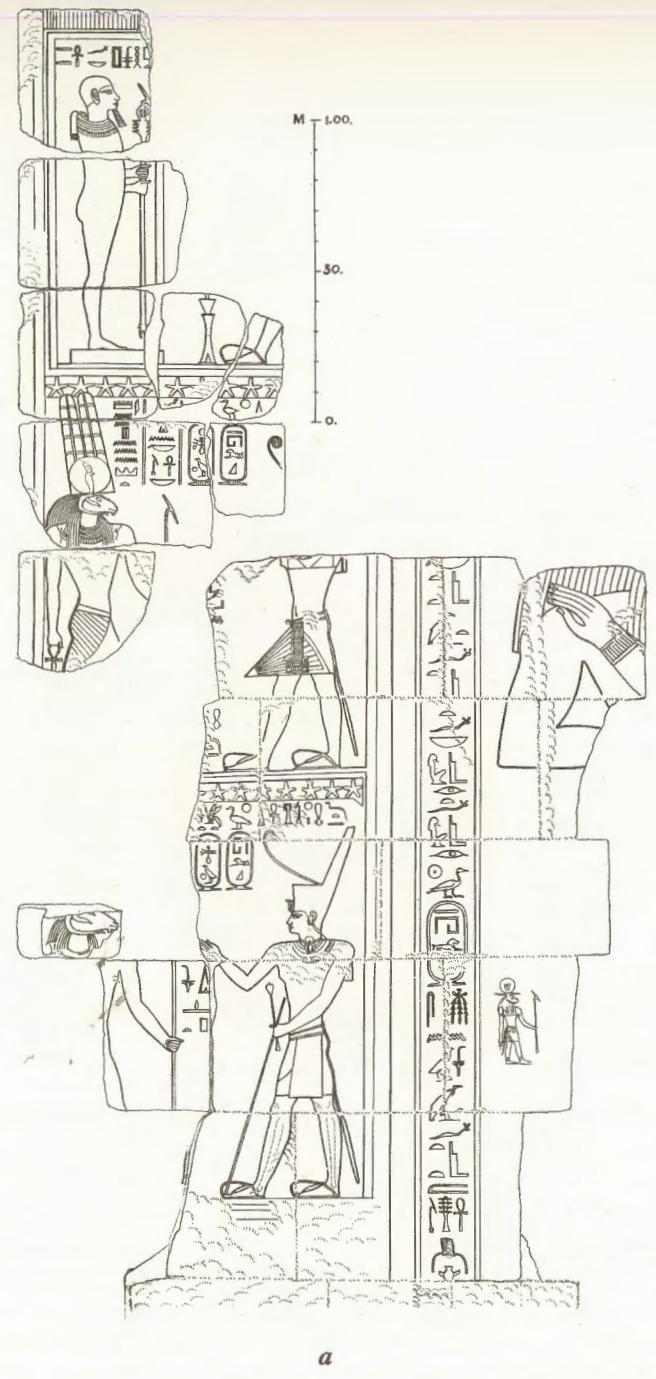
c Room H, S. wall, between door to Pronaos and door to room I

(D)

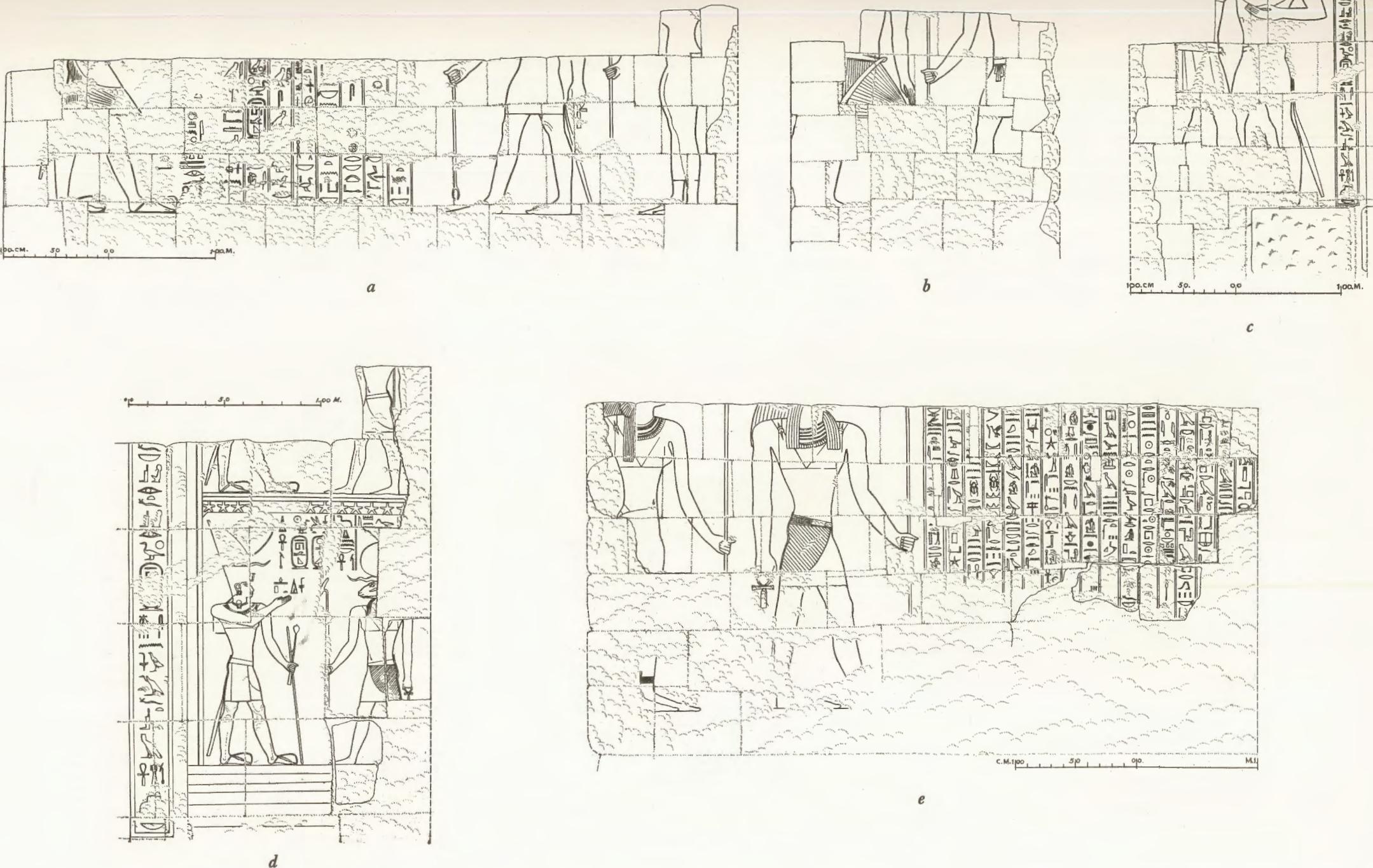
*a**b**c*

- a* TEMPLE T: Room H, W. wall
- b* Room H, S. wall, between door to room I and door to room F
- c* Room H, N. wall

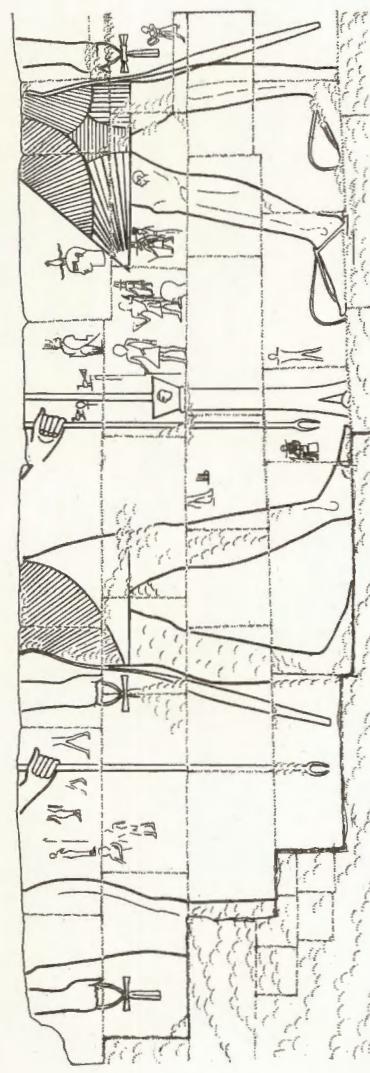
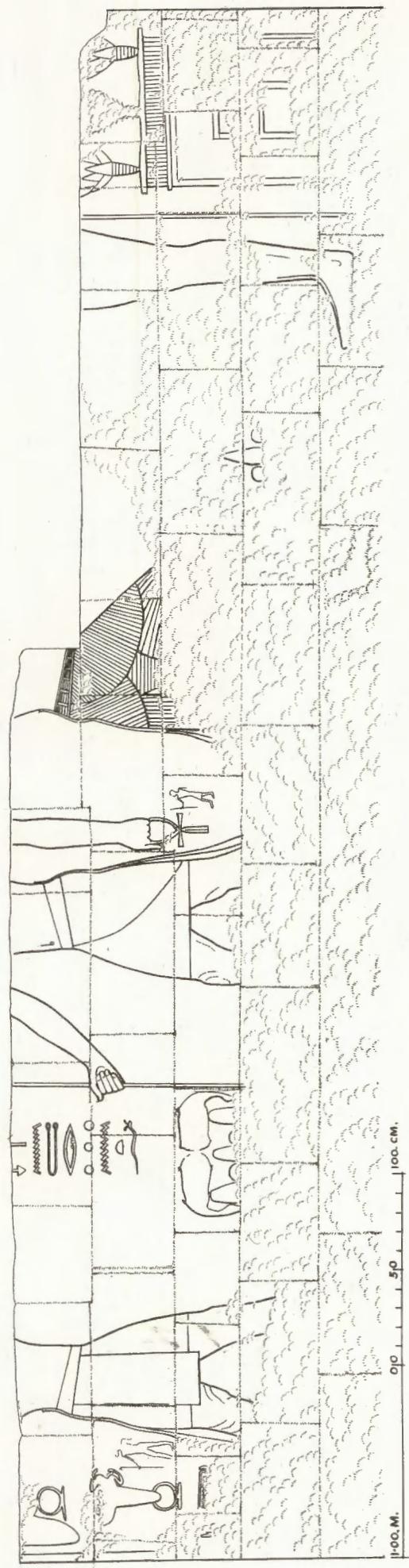
L



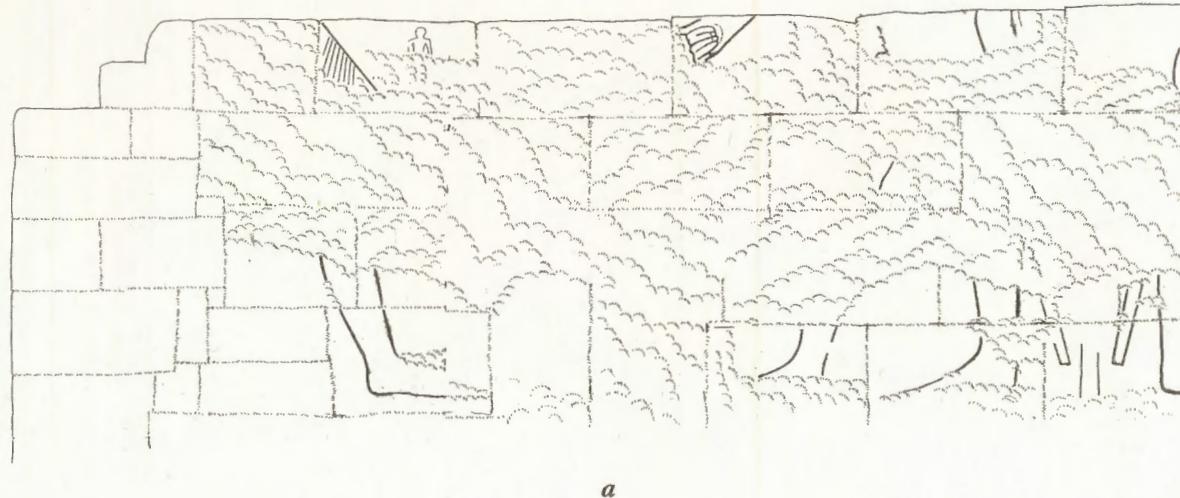
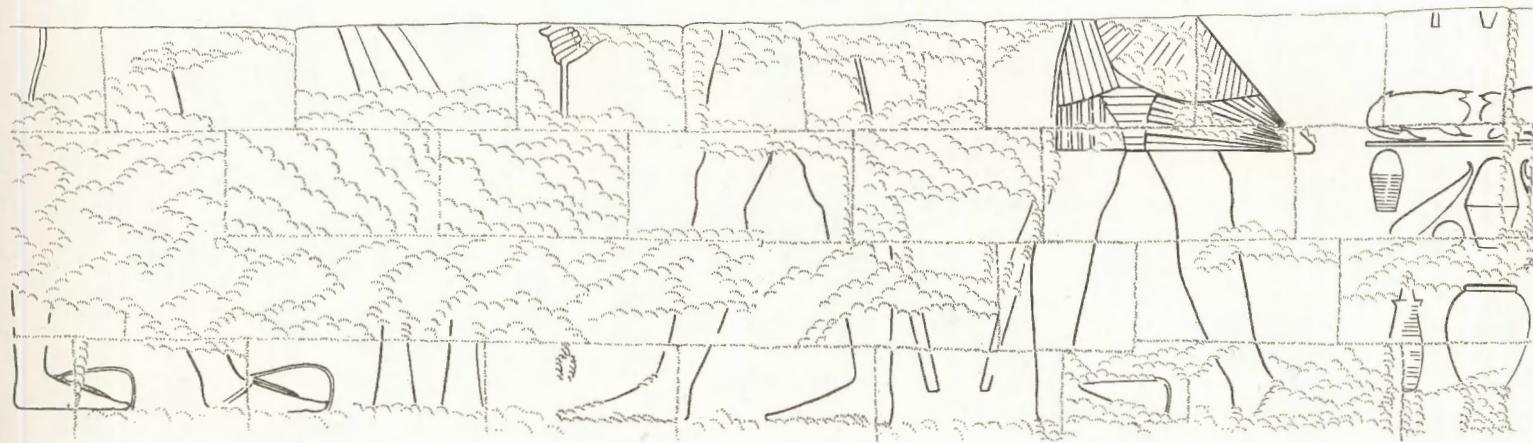
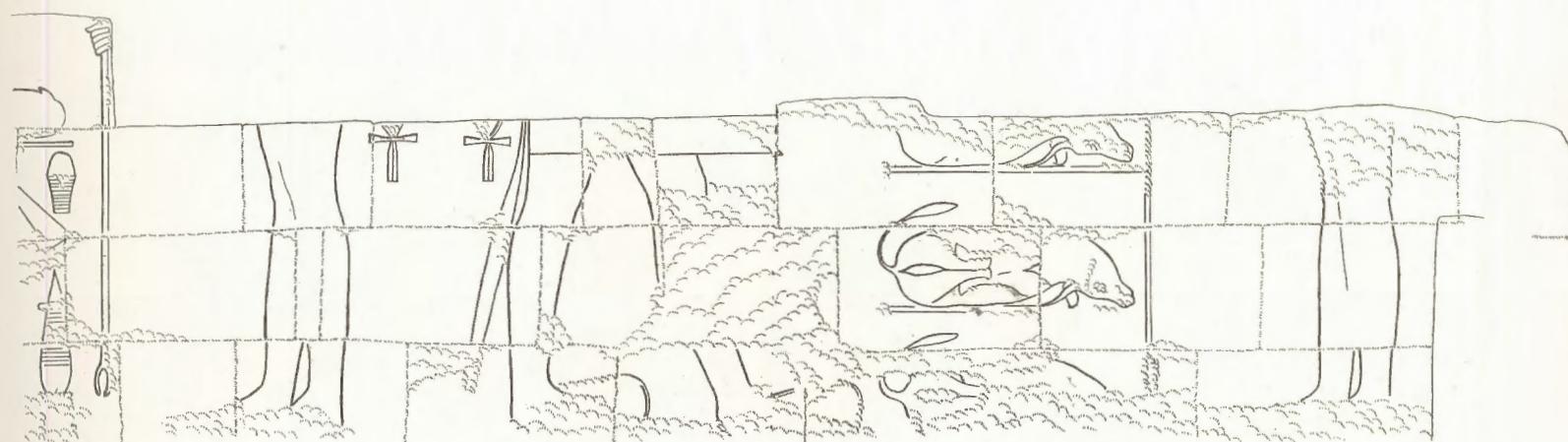
a TEMPLE T, EXTERIOR: Pylon, W. face, S. jamb
b TEMPLE T, INTERIOR: Sanctuary, E. wall, S. end



a TEMPLE T, EXTERIOR: Pylon, N. wing, W. face, N. end
 b Pylon, N. wing, W. face, between mast-grooves
 c Pylon, N. wing, W. face, between mast-grooves and pylon door
 d Pylon, N. wing, W. face, N. jamb
 e Pylon, S. wing, W. face, S. end

*a**b**a* TEMPLE T, EXTERIOR: N. wall, W. of door to Hypostyle Hall*b* S. wall, W. of door to First Court

D

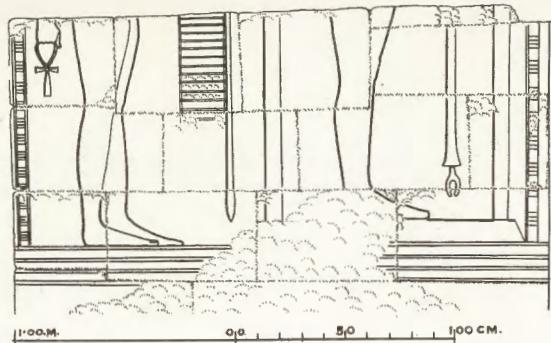
*a**b**c*

a TEMPLE T, EXTERIOR: S. wall, E. half, E. of door to Hypostyle Hall

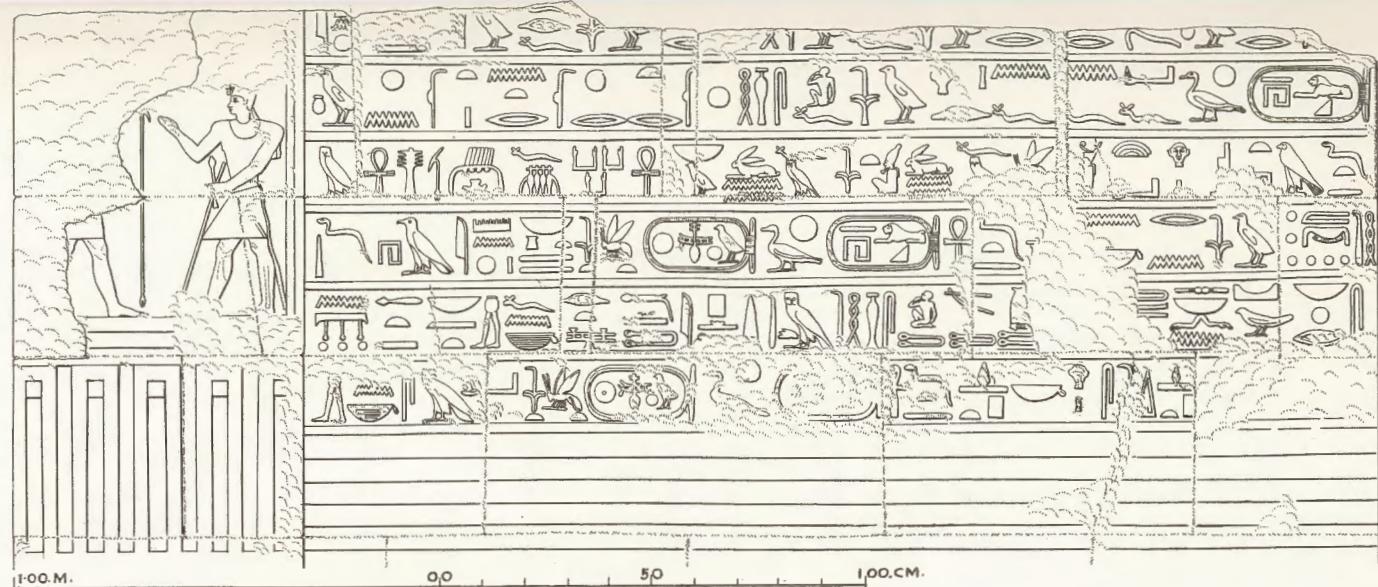
b S. wall, E. half, centre

c S. wall, E. half, E. end

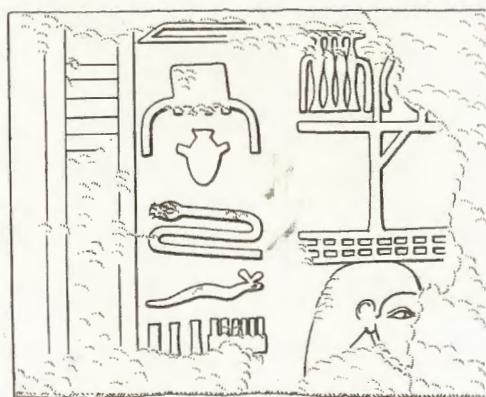
(C)



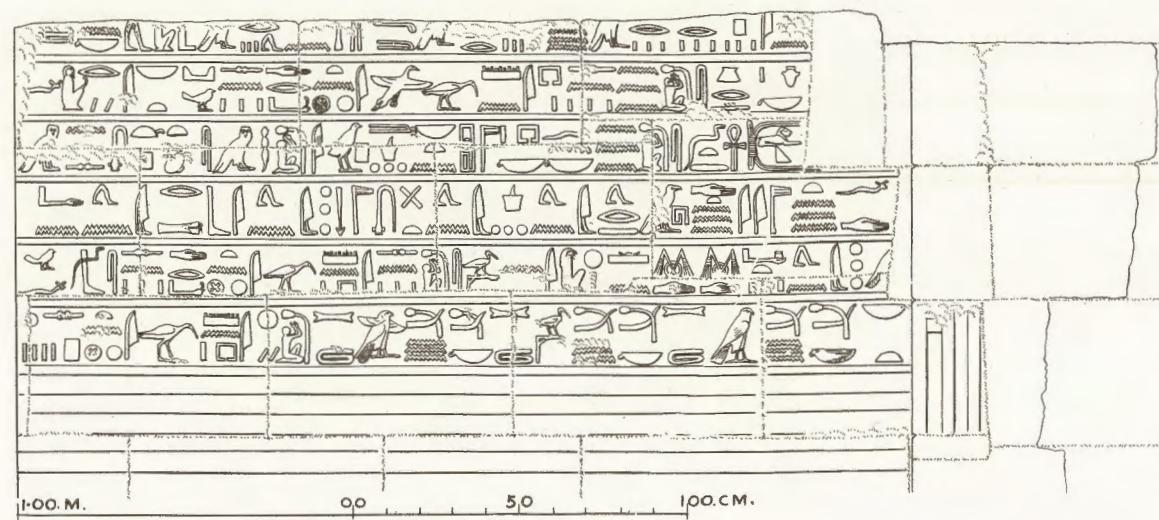
a



b



c



d

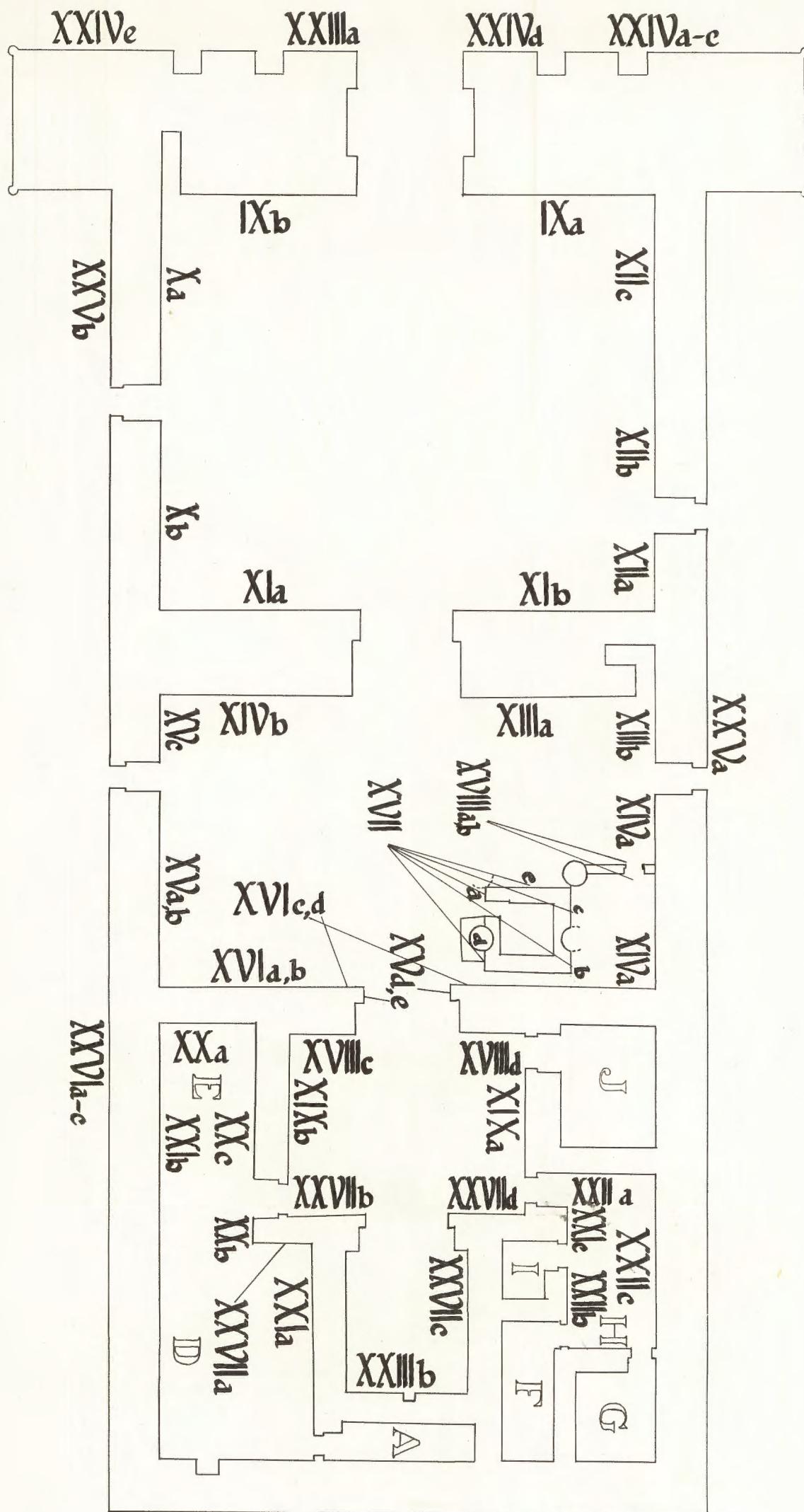
a TEMPLE T, INTERIOR: Room D, W. wall

b Pronaos, E. wall, S. half

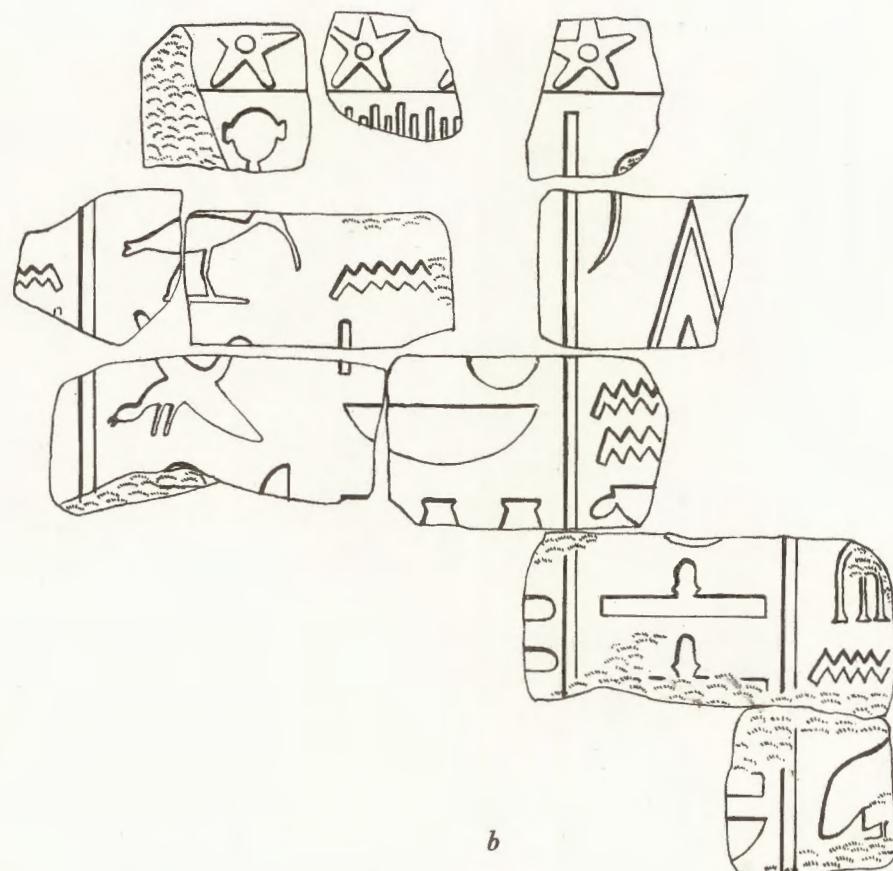
c Sanctuary, N. wall, W. end

d Pronaos, E. wall, N. half

(D)

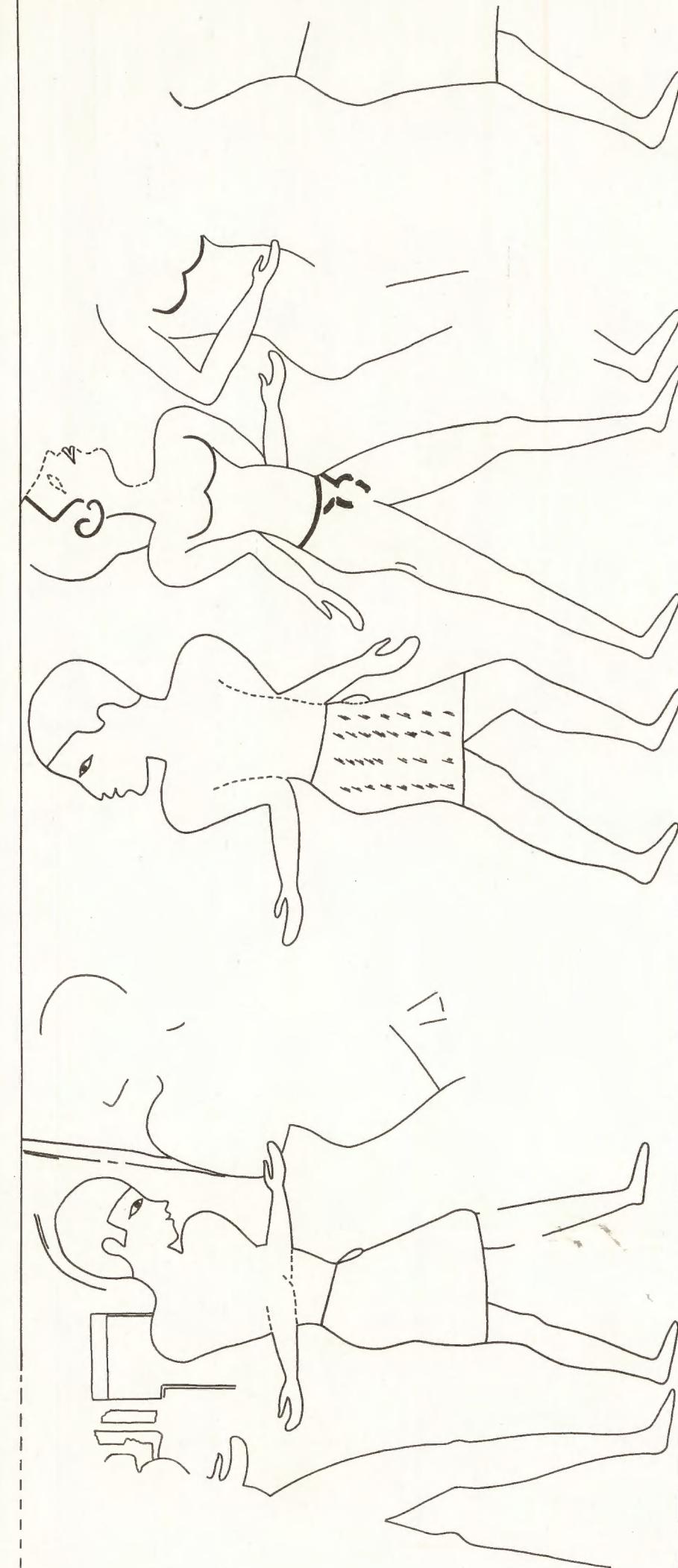


TEMPLE T, KEY TO PLATES IX-XXVII

*a**b*

a THE LION HIEROGLYPH, from a tracing by Mrs. Griffith.

b TEMPLE T, PYLON, S. tower, W. face:
reconstruction of part of colossal inscriptions, from fallen blocks



7

6

5

4

3

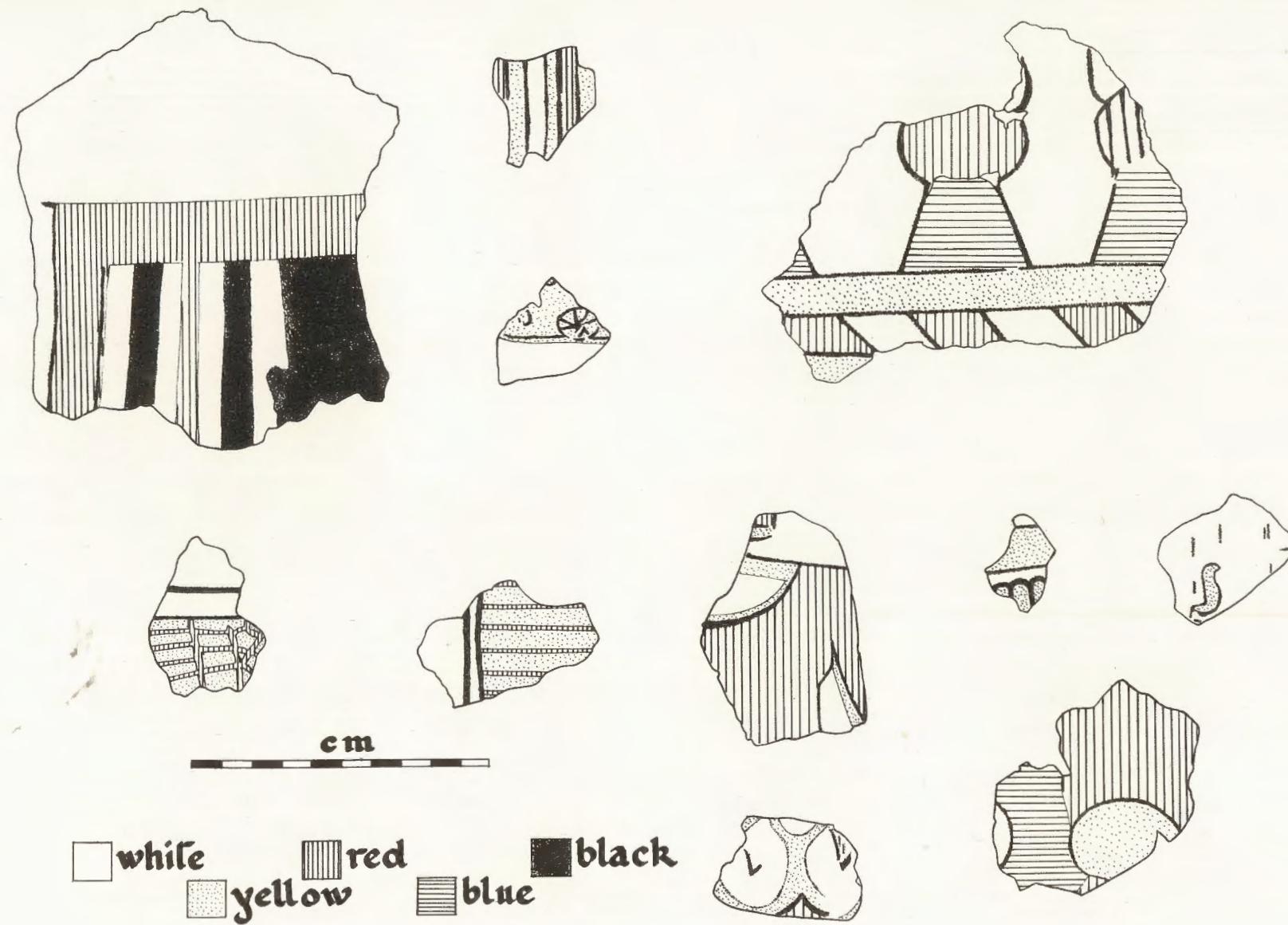
2

1

20 CM.
10

TEMPLE T, HYPOSTYLE. Painting on brick wall

D

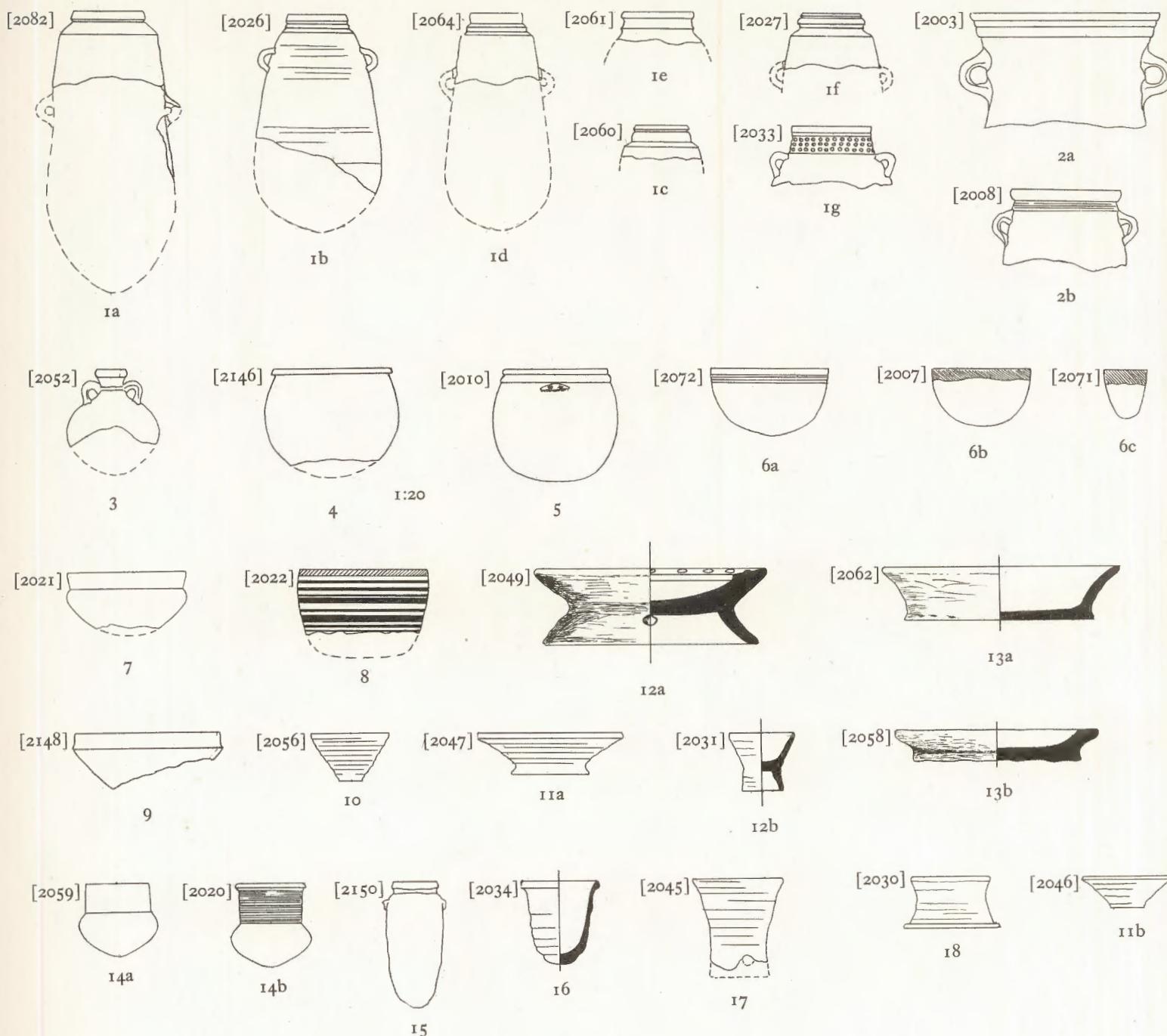


EASTERN PALACE: Selection of fragments of painted plaster

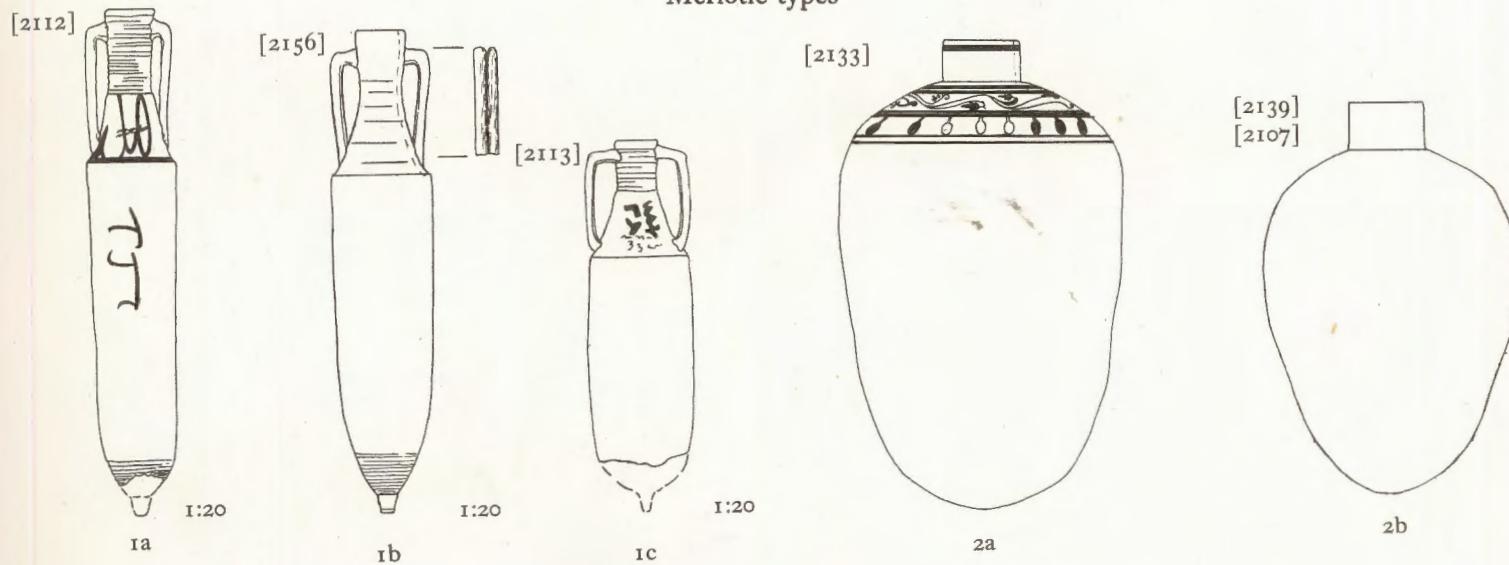
①

1:10

Napatan types

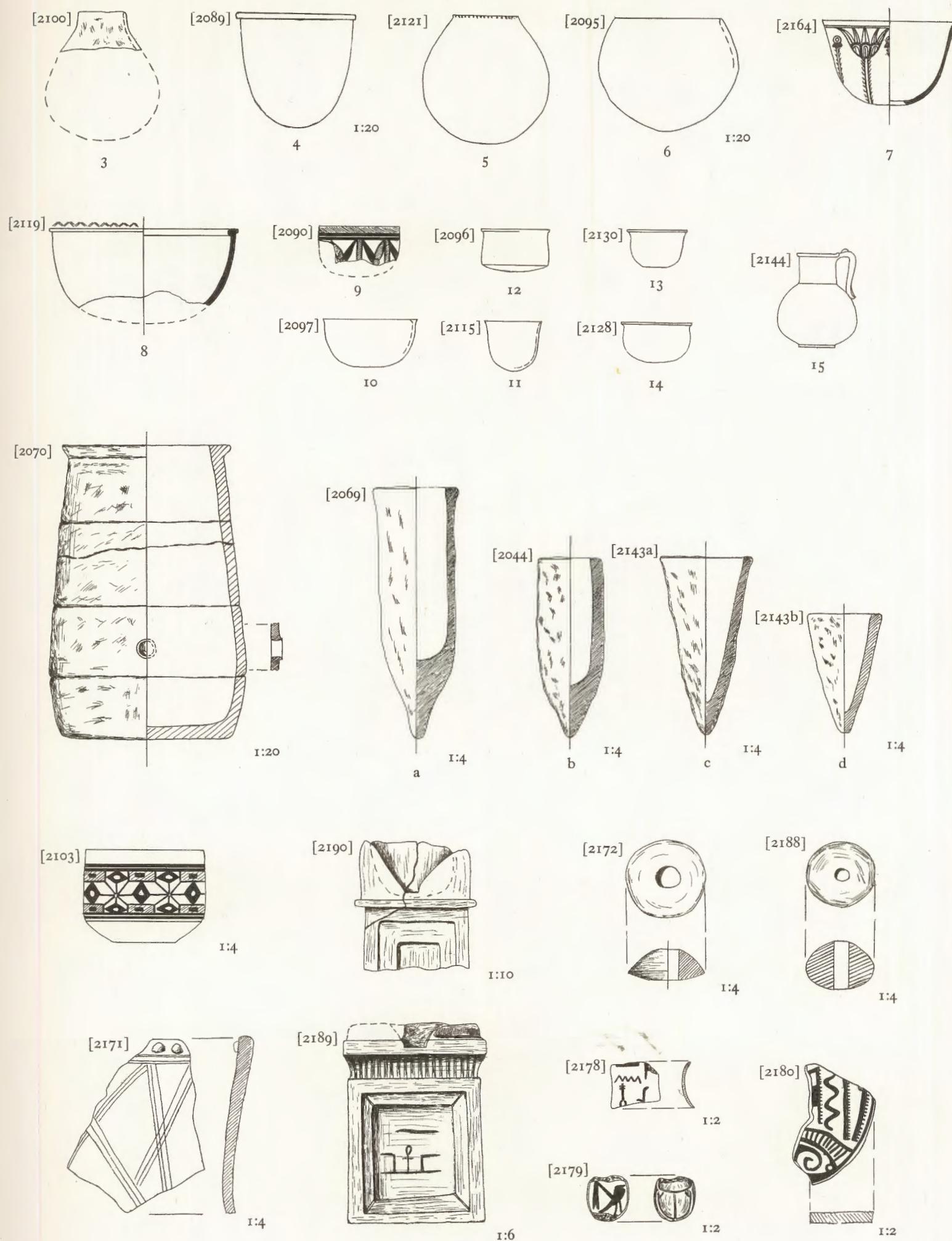


Meriotic types



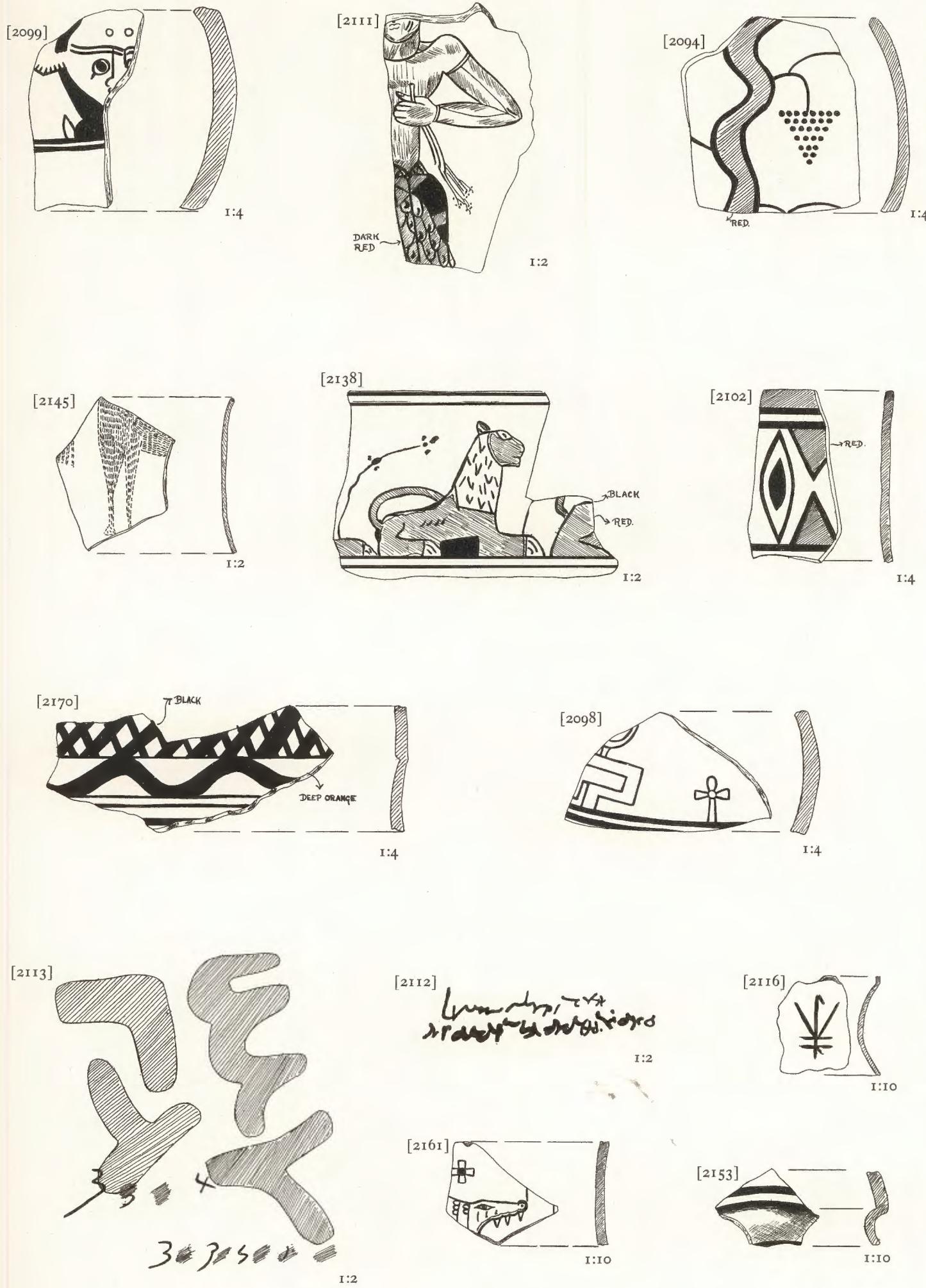
I:10

Meroitic types

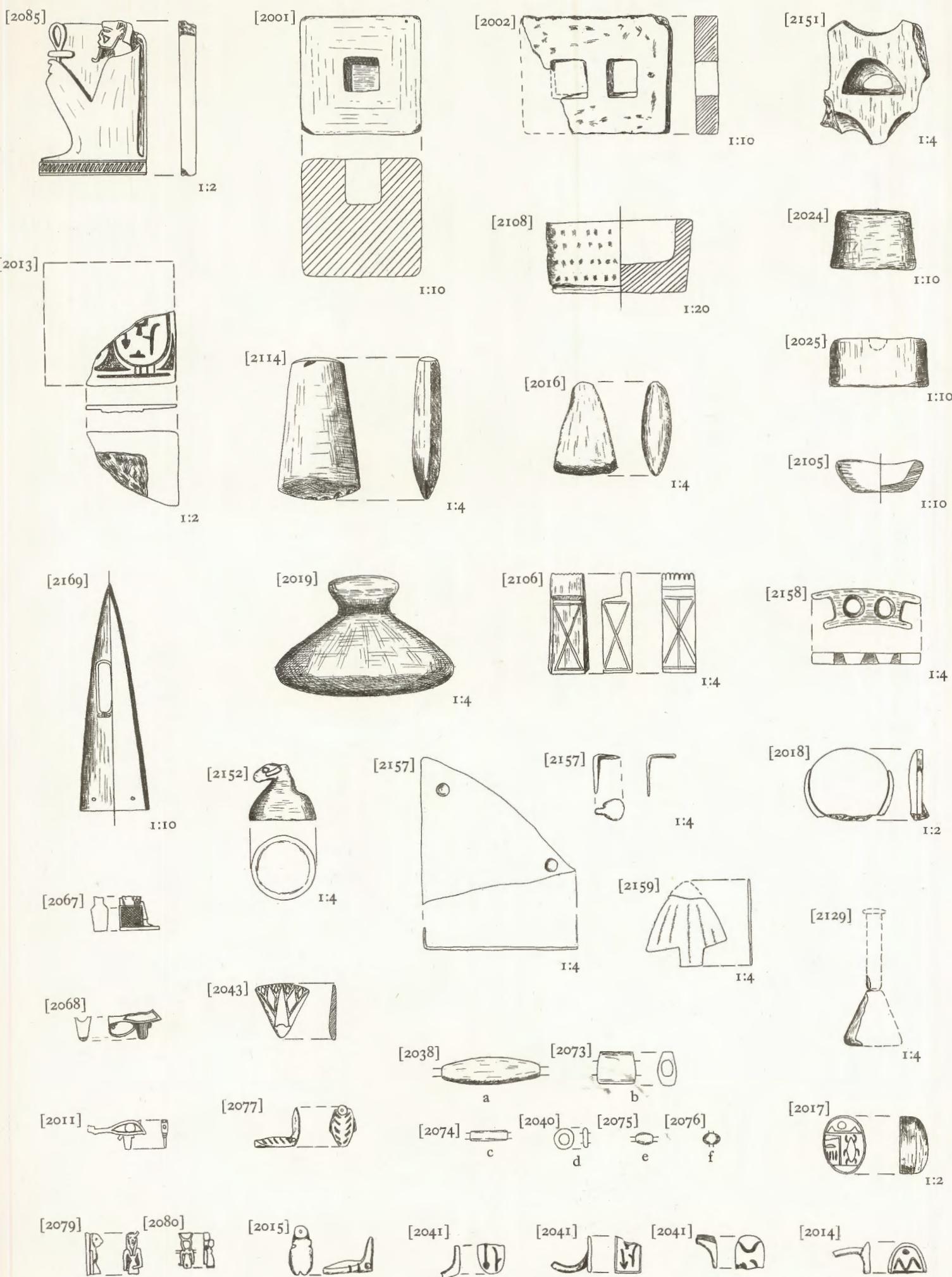


POTTERY TYPES AND MISCELLANEOUS OBJECTS, 1935-6

D



DECORATED MEROITIC SHERDS: Greek graffiti, 1935-6



MISCELLANEOUS OBJECTS, 1935-6: Beads, amulets, and rings

(D)



a. From N.



b. From NE.



c. From E.



a. From N.



b. From SW., showing blocked door in W. wall of Pronaos

(D)



a. From 2nd Court looking N.



b. Entrance to 1st Court, W. side of door, showing swing-marks



c. 1st Court from NW. Part of Temple B beyond



d. Doorway to 2nd Court, E. jamb, N. face



e. Doorway to 2nd Court, E. jamb, W. face



f. Doorway to 2nd Court, W. jamb, E. face

D



a. 2nd Court, column 3 from NE., showing ram's head [0014] on stand



b. 2nd Court, column 4, from NE.



c. Door in E. wall of Pronaos, E. side



d. Entrance to Sanctuary, from N.

(D)



a. 2nd Court. Sandstone ram's head [0014] on stand beside column 3



b. 2nd Court. Altar by E. wall



c. 2nd Court, S. wall, W. side. Block [0779]



d. Pronaos, N. wall, W. of door



e. Pronaos, N. wall, E. of door

(D)



a. From N.



b. Looking N. from Sanctuary

D

*a.* Column 2 from W.*b.* Column 3 from SE.*c.* Blocked entrance to Room to E. of the court, E. side

D

d. Column 4 from SE.



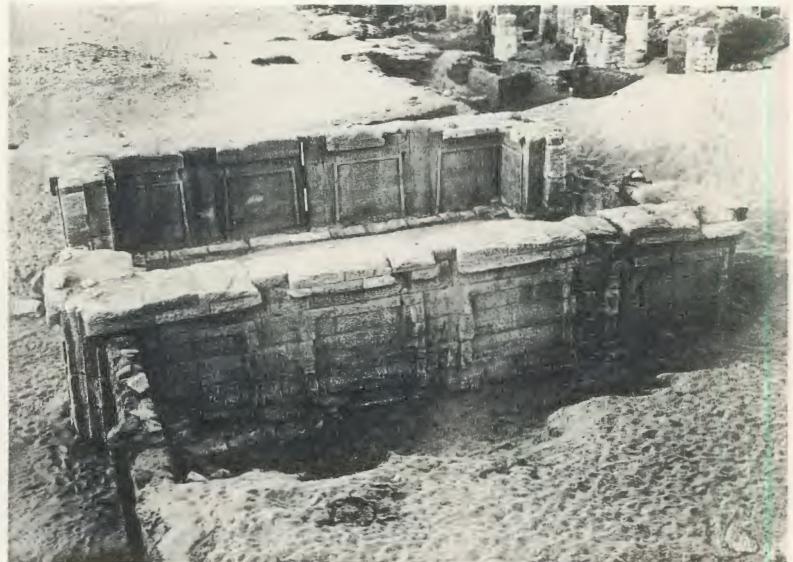
a. The Avenue from the Western Kiosk to Temple T, looking E.



b. Western Kiosk from SE.



c. Western Kiosk from N., showing undressed wall



d. Western Kiosk from N. and above



e. Western Kiosk, interior. Graffito figures on N. wall, 2nd panel from left



f. Eastern Kiosk, S. end



g. Eastern Kiosk, general view from NW.

(D)

THE WESTERN AND EASTERN KIOSKS



a. The Altar from SW. (1930-1)

b. The Altar, SE. corner
(1935-6)

c. Two of the Altar 'horns'



d. Flag and rubble paving to N. and NW. of Altar (1935-6)

e. Altar, ram-stands, and pond after clearance of N. garden
(1936), looking SW.

f. Temple garden from NW. (after clearance 1936)

g. Entrance to Temple T, showing rams *in situ* (1931)

D



a. From NE. corner



b. N. wall from N. tower of Pylon



c. Axial view from E. (looking W.)

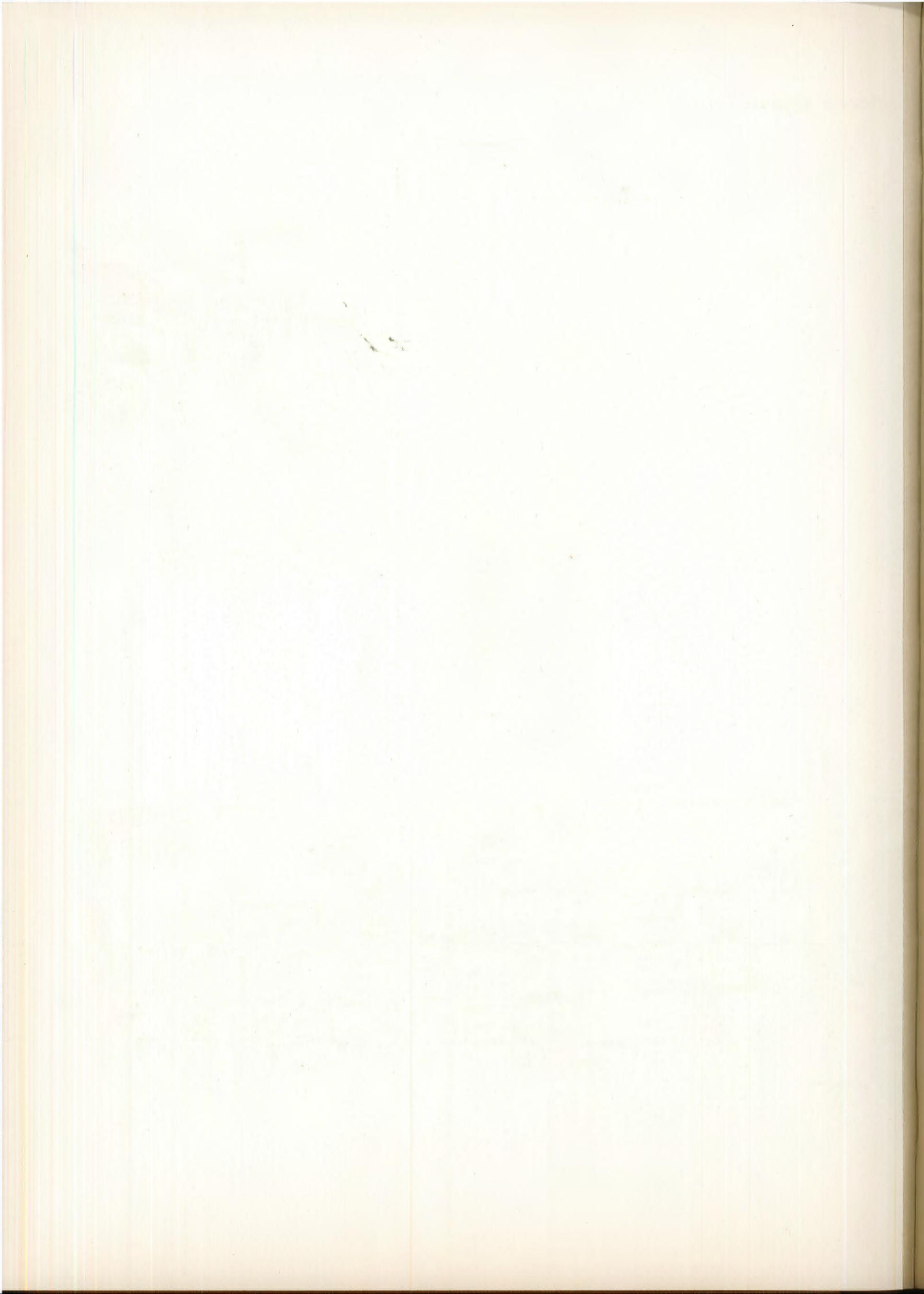


e. S. wall from S. tower of Pylon



d. From SE. corner

D





a. North half



Reliefs lost

b. South half





a. N. half, looking E.



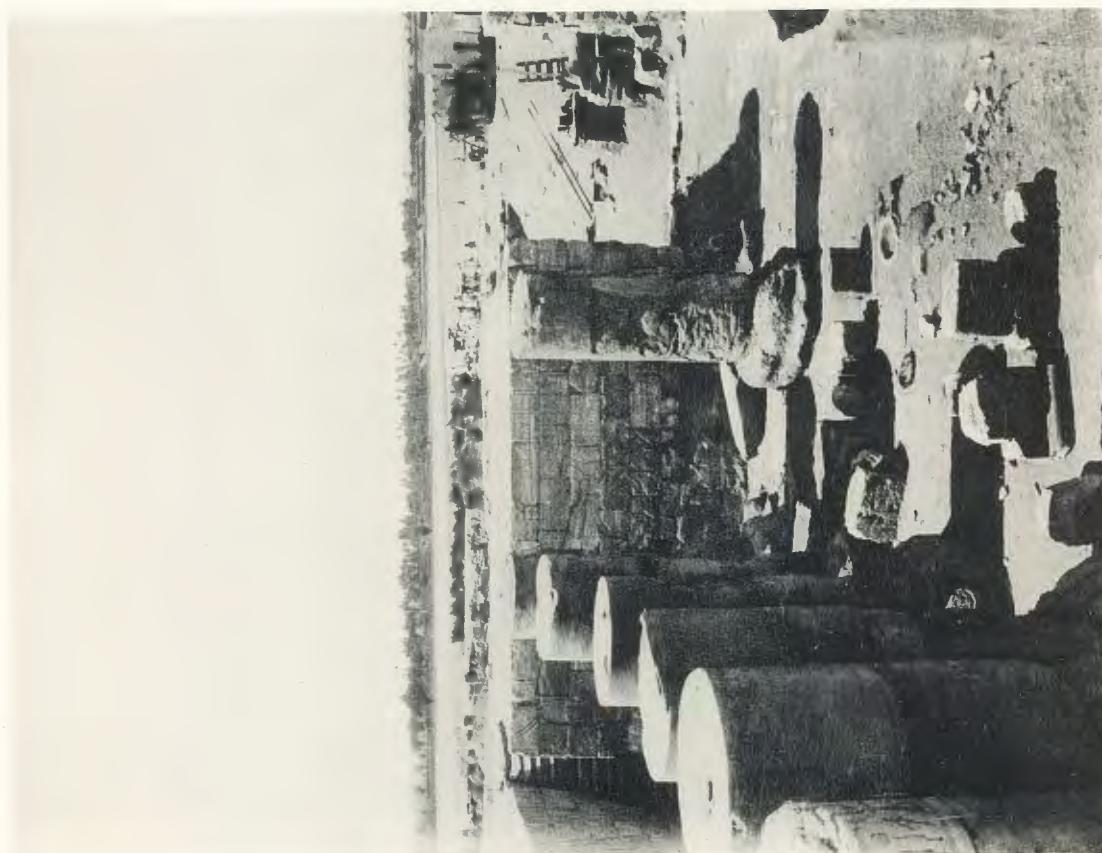
b. S. half, looking E.

(D)

TEMPLE T, 1st COURT



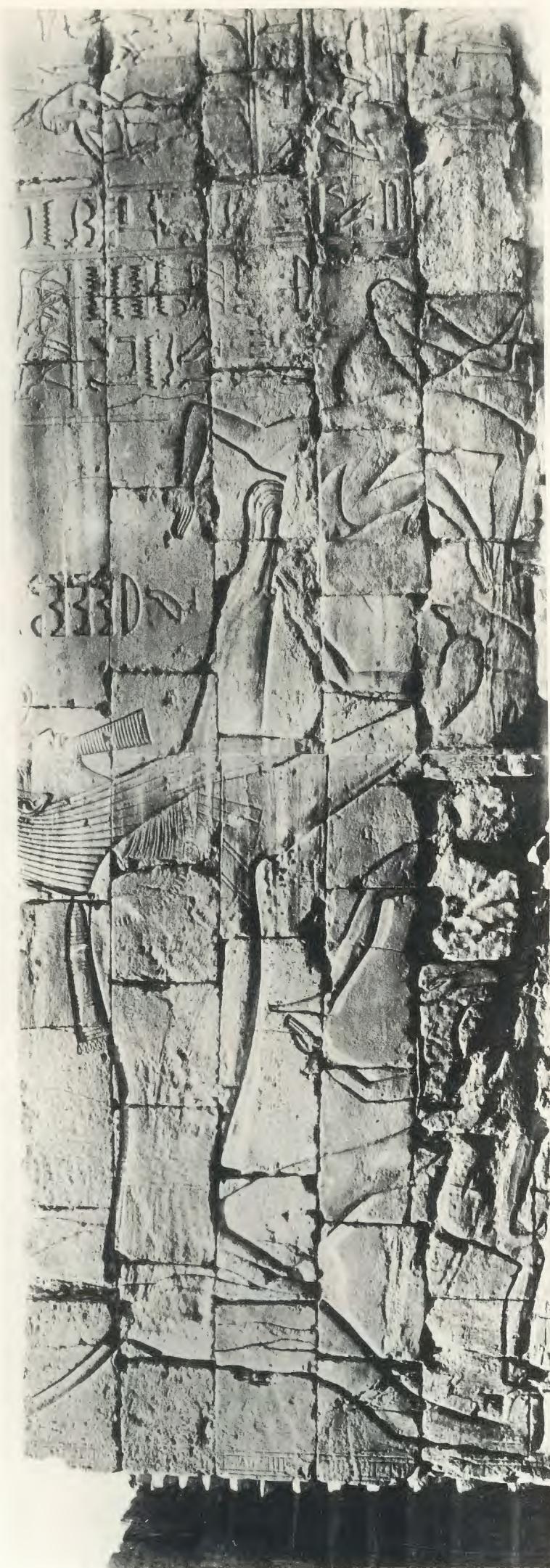
b. N. half, looking W.



a. S. half, looking W.

D

TEMPLE T, 1st COURT



TEMPLE T, 1st COURT, W. WALL, S. HALF, S. END: The Royal Sphinx tramples the Foes
Cf. Pl. IX^b

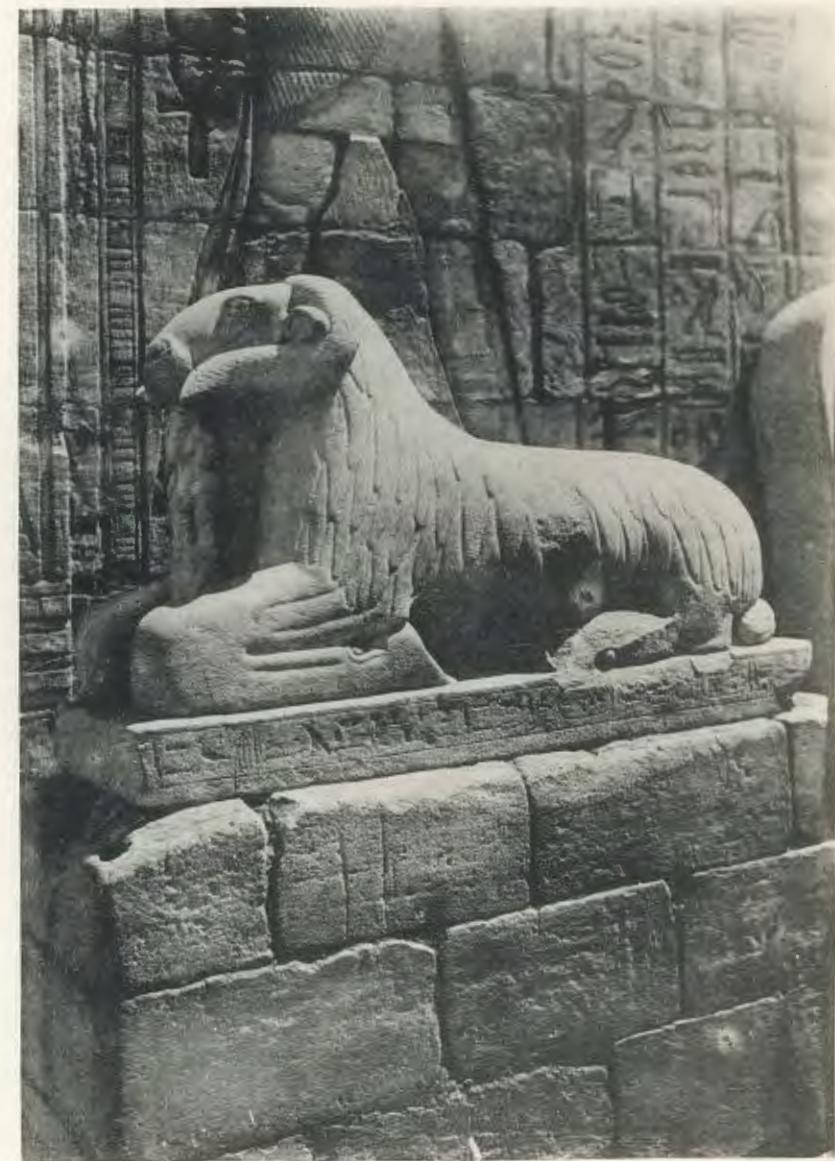
D



a. Ram [0463] *in situ* in 1st Court, from N.



b. Ram [0497] *in situ*, with pairs of votive feet [0489],
[0490] in front of it



c. Ram [0463] *in situ*, from NW.

D

TEMPLE T, RAMS



a. N. half, looking E. Wall of Aspelta and Shrine of Taharqa



b. S. half, looking E.



a. N. half, looking NW.



b. S. half looking SW.

TEMPLE T, HYPOSTYLE HALL



a. S. end (1935-6)



b. N. end (1935-6)

TEMPLE T, HYPOSTYLE HALL, THE 'MUSICIANS' WALL'



a. Modern drum. Length 0·74 m.



b. Mahdi's war-trumpet. Length 1·6 m.

MODERN DRUM AND TRUMPET, illustrating instruments on 'Musicians' Wall'

D



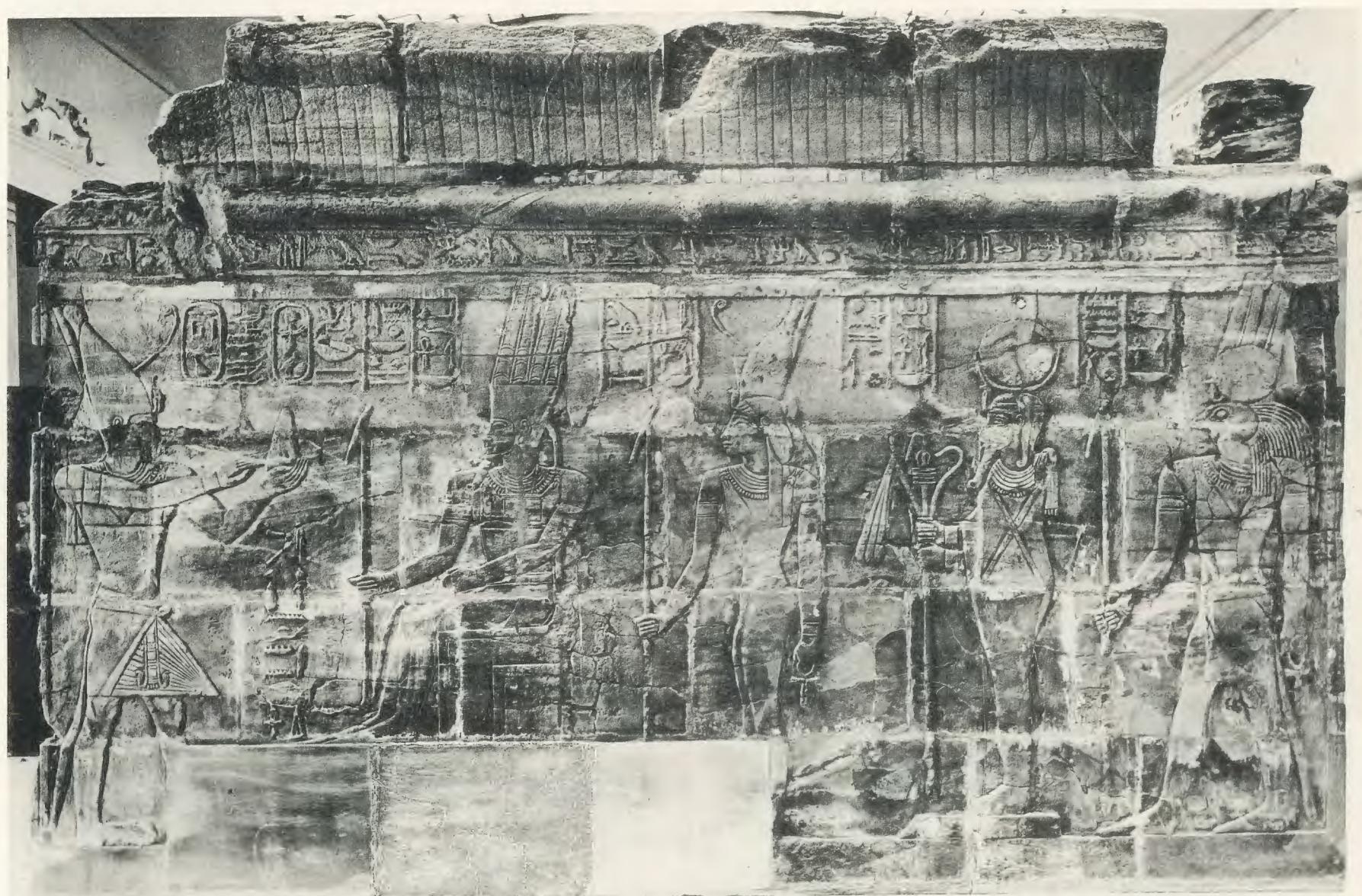
a. Painted brick structure on S. side of column 8, S. face (1930-1)



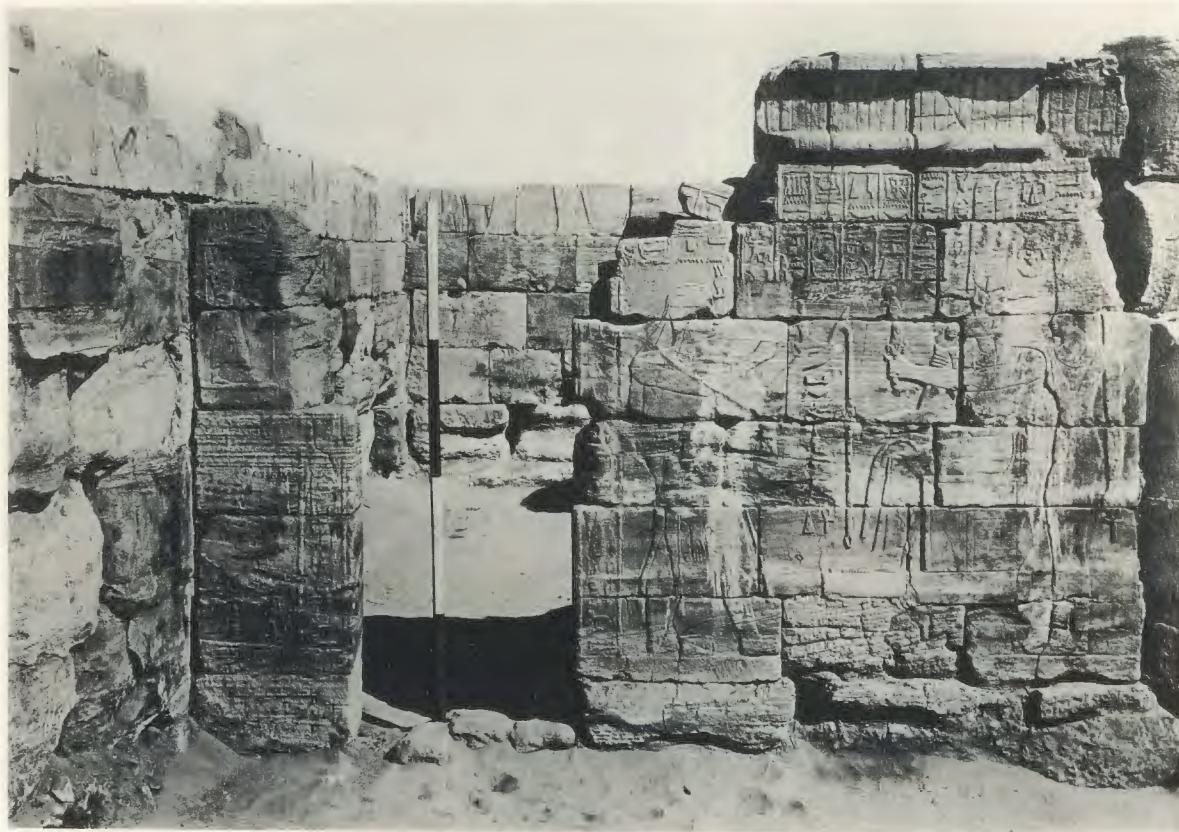
b. Brick structure, W. side (1930-1)



c. Shrine of Taharqa and brick structure from SE. and above (1935-6)



SHRINE OF TAHRQA: The E. face of the Shrine after re-erection in the Ashmolean Museum, Oxford



a. W. side



b. E. side

THE WALL OF ASPELTA



a. Area A, the 'Bronze Find'



b. Area B, poles and fragments of portable shrine



c. Area C, fragments of portable shrine

THE 'BRONZE FIND' and objects *in situ* in Temple T, Hypostyle Hall



a. N. half, looking NE.



b. S. half, looking SE.



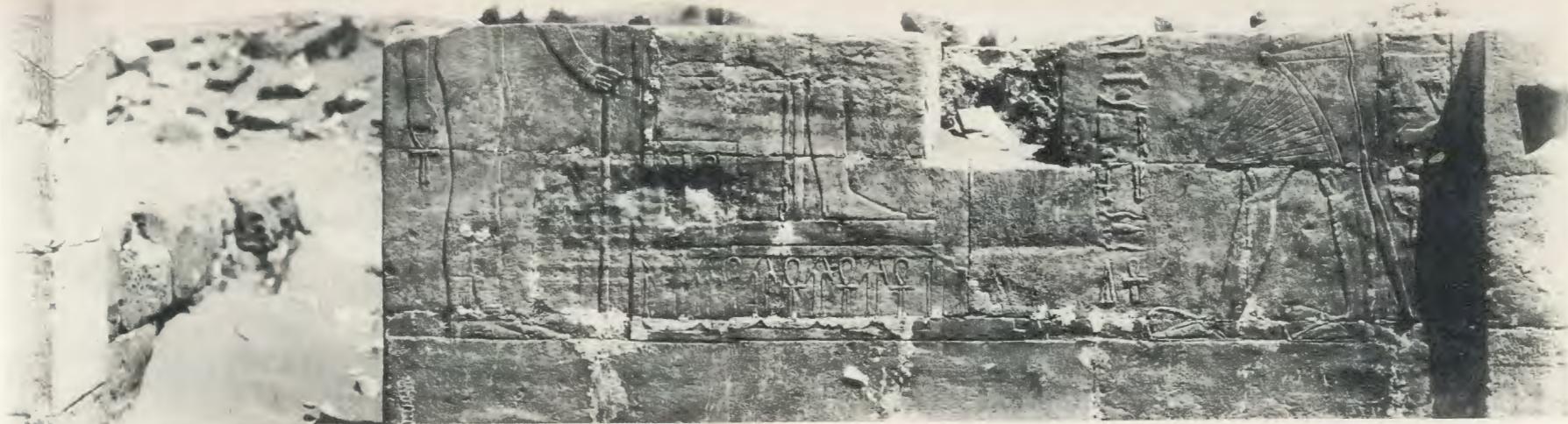
c. S. half, looking SW.



d. N. half, looking NW.

(D)

TEMPLE T, PRONAOS



a. Room H, door to Room G, and E. wall with niche



b. The Dais (Room E) seen from the colonnade (Room D)



c. Room D. Composite column [0933] (one drum missing) as
erected at Queen's College, Oxford, in 1932



b. Room D/E, S. Wall, parts of scenes (1) and (2)



a. Room D/E, S. Wall, part of scene (1)



c. Exterior, S. wall, part of scene (15)

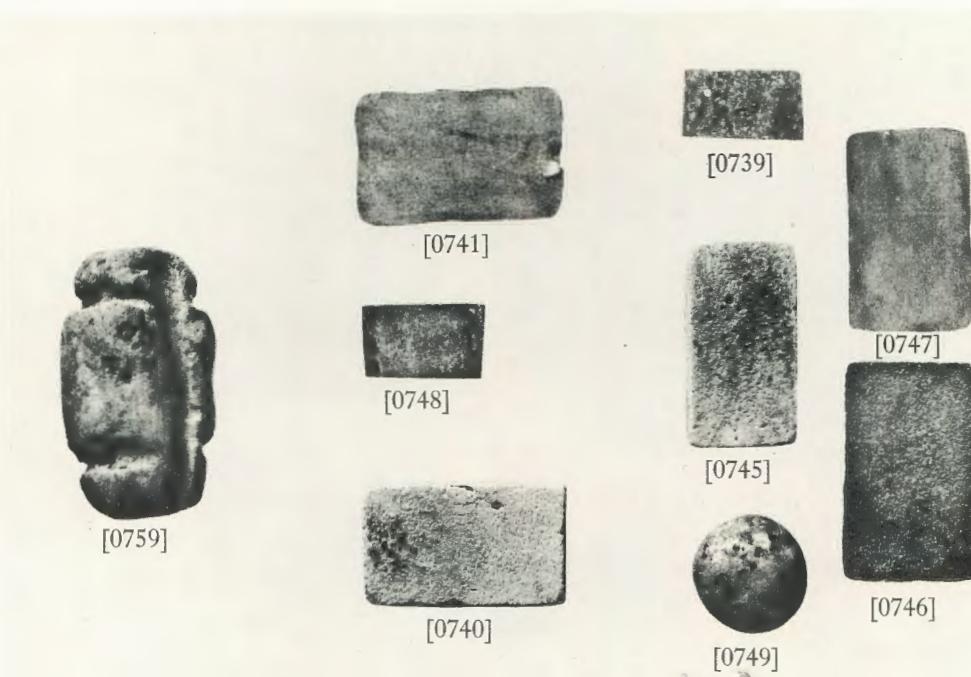
TEMPLE T, RELIEFS

Note. a, b succeed one another from right to left. Cf. Pl. XXI b. For scenes (11)–(14) see Pl. XXVI c, b, a



a. L., sandstone grinder and grindstone [0744]; R., sandstone mortar [0743].

Scale c. 1:3



b. Gold, silver, lapis-lazuli, and faience plaques, clay ball, and pottery winding-reel (?)

Scale 1:1

D



a. No. 69. L. 0·85



b. No. 70



c. No. 71



d. No. 72



e. No. 73



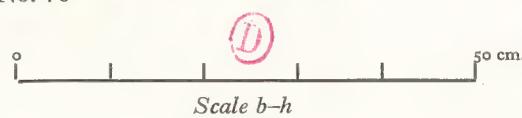
f. No. 74



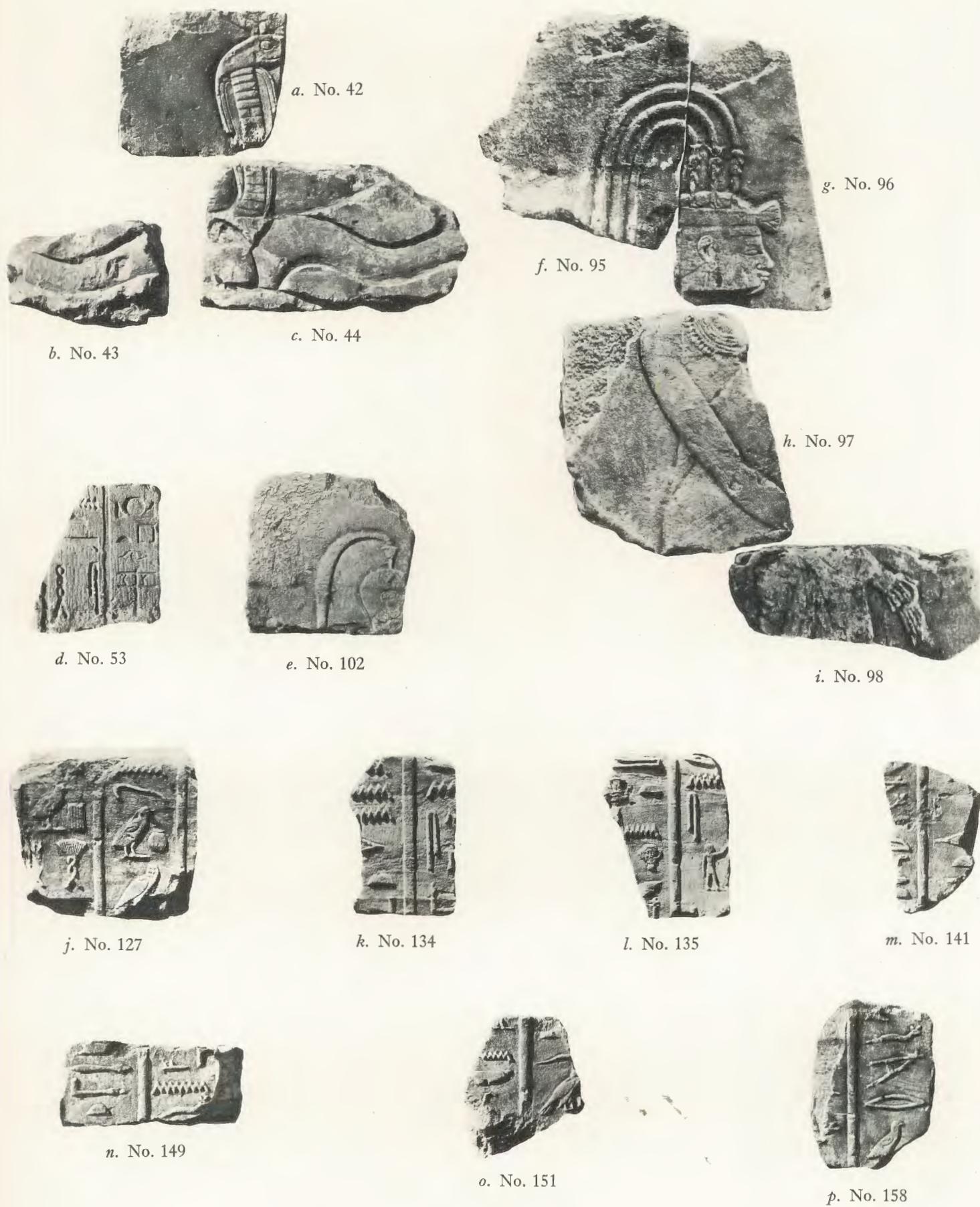
g. No. 75



h. No. 76



TEMPLE T, loose blocks found in 1st Court, probably from back of Pylon tower



○
Scale for all blocks except f-i
50 cm.

(d)

TEMPLE T, loose blocks

a-c from façade of Pylon tower. d from W. face of Pylon tower, S. side. e-p from Hypostyle Hall



(D)

Scale for a-j approx. as that on Pl. LXIV

TEMPLE T, loose blocks

a-j from Hypostyle Hall; *k-u* from 1st Court; *v, w* from Room D/E



a. No. 185. L. 0·735



b. No. 181 [1129]. L. 0·815



c. No. 182 [1128]. L. 0·46



d. No. 160 [0801]. L. 0·788



e. No. 179. L. 0·80. Inscr. 33



h. No. 194



f. No. 188. L. 0·344



g. No. 199. Dimensions not stated



j. No. 196



k. No. 200. Dimensions not stated

(D)

LOOSE BLOCKS

a-e found in Temple T, Hypostyle Hall

f-j found in Temple T, Room D/E

k found in Temple A, 2nd Court



THE EASTERN PALACE FROM N.



a. Red sandstone capital (model)
[0911]

Scale c. 3:10



b. Red sandstone floral capital [0784] in Eastern
Palace (fallen upside down: picture therefore inverted)



c. Sandstone model obelisk [0799]

Scale c. 1:9



d. Sandstone window-grille [0543]

Scale c. 1:4

(D)



a. L., upper part of model horned altar with bowl [0524], for use as a censer
R., lower part of model column on base with three steps [0483]

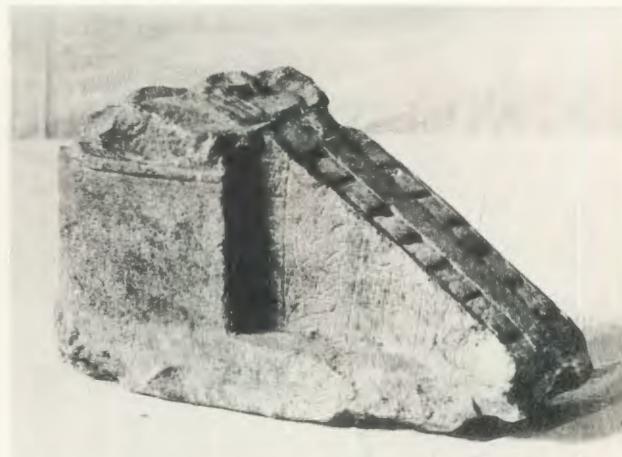
Scale c. 3:10



b. Model altar painted in black, yellow, and red [0693]

Scale 2:5

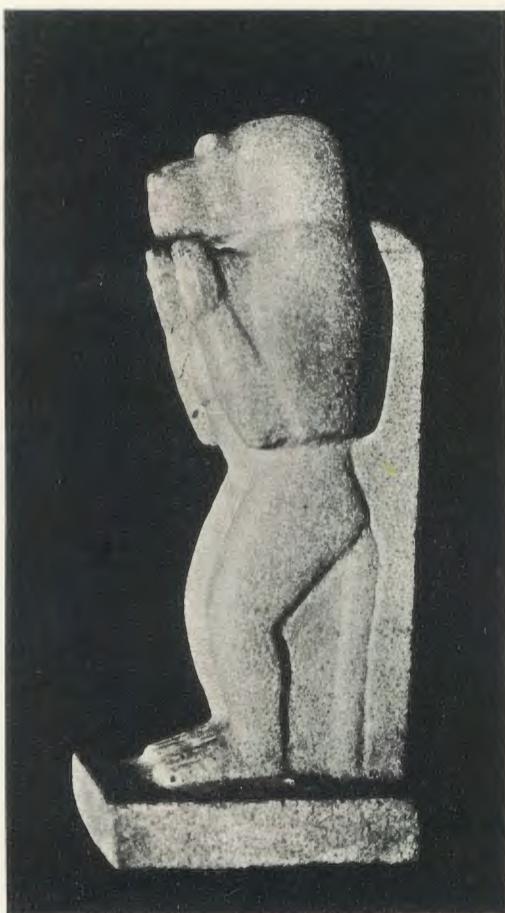
(D)



c. Model dais with staircase [0811]

Scale c. 2:9

MODEL ALTARS, MODEL DAIS



a. Granite ape [0729], side, from Temple T,
Room E



b. The same, front
Scale c. 1:6



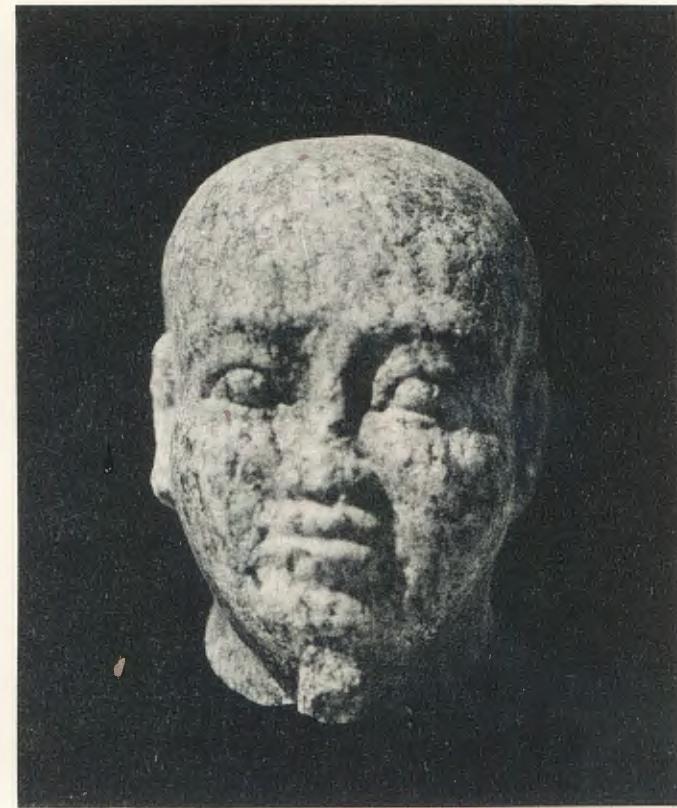
c. Sandstone lion [0273] from W. side of entrance to
E. Palace



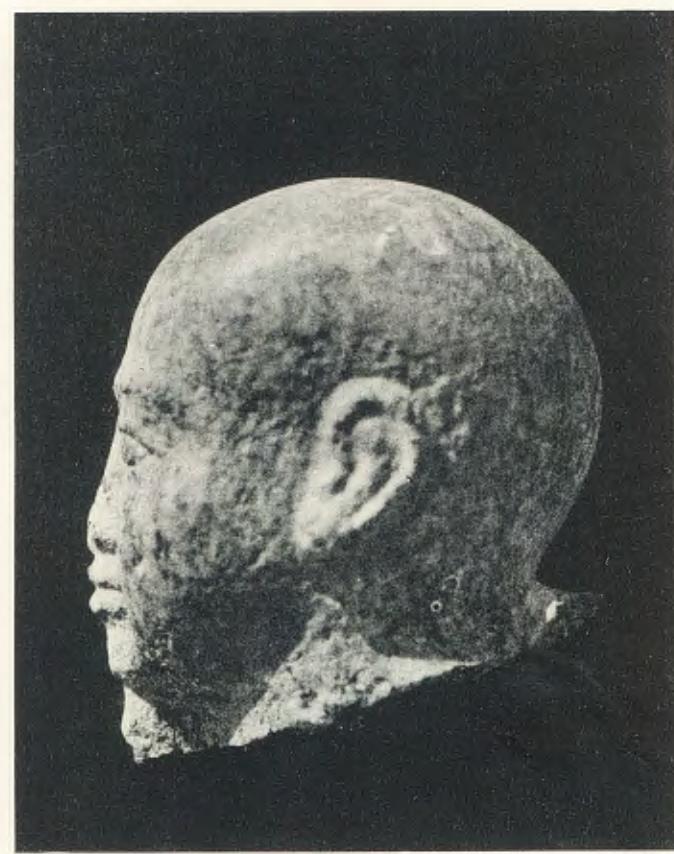
d. Sandstone lion [0301] from E. side of entrance to
E. Palace

(11)

STONE FIGURES



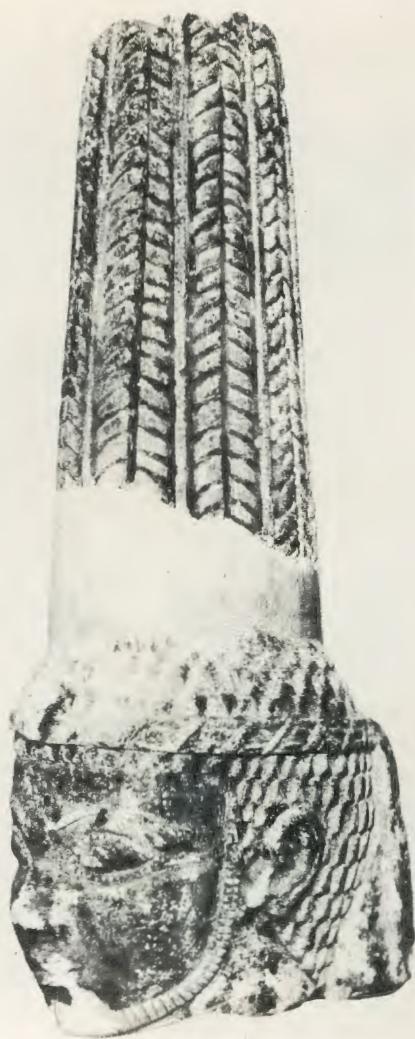
a. Front



b. Side

(D)

GRANITE HEAD OF PTAH [0492]



a. Limestone head [0127] and head-dress [0096] of
Onuris

Scale 1:1



b. Small granite statue [0895] of a Deputy of Cush
whose name is lost. For back see vol. I, pl. 36

Scale c. 1:2



c. Granite statue [0956] of the King's Fanbearer and Chief Bowman
Khaemwese and the Lady Tamwadjsi. For the back see vol. I, pl. 4



a. Front Scale c. 1:8



b. Side. For back see vol. I, pl. 35

Scale c. 1:8

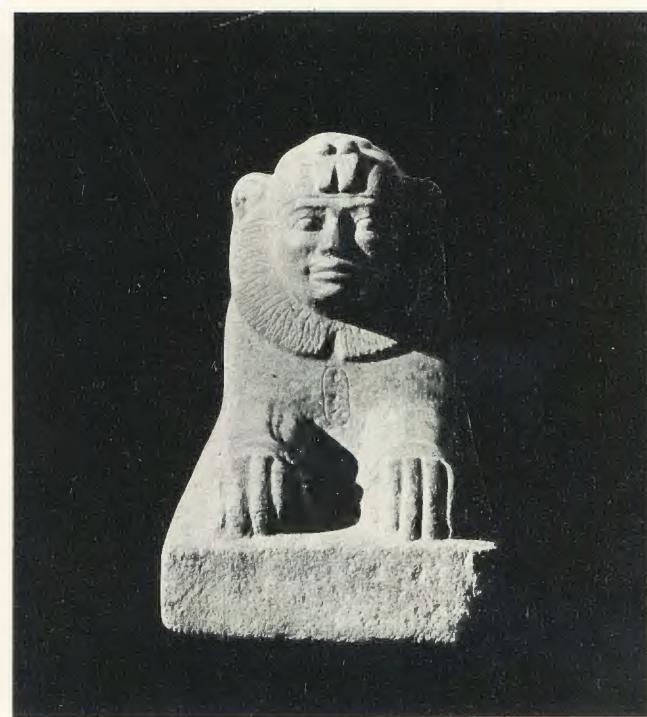


c. The feet



d. The offering-table

(D)



a. Front



b. Side

Scale 1:6

GRANITE PORTRAIT-SPHINX OF TAHARQA [0732]



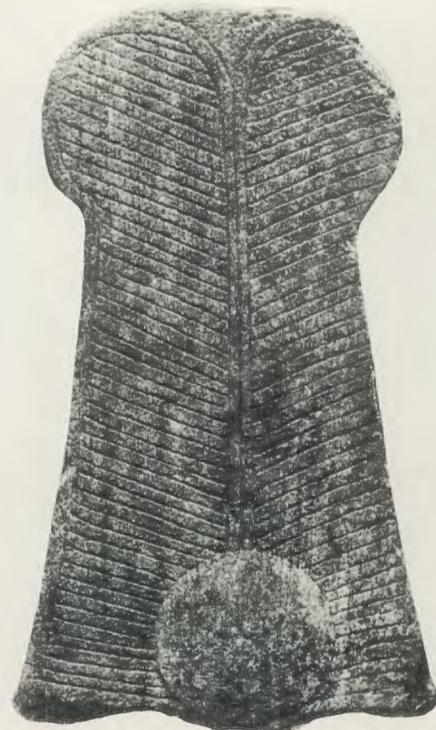
a. M. K. slate (?) statuette
[0180]. For back see vol. I, pl. 35
Scale c. 2:5



b. Bronze Atum [0607], front
Scale c. 4:7



c. The same, back



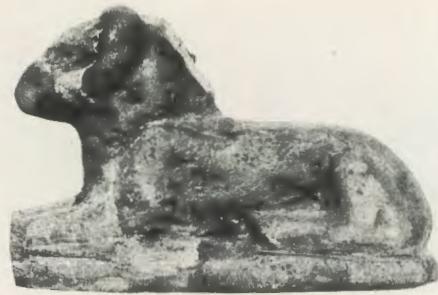
d. Upper part of granite statue [0932]
Scale c. 1:6



e. Steatite ape [0575] *Scale 3:7*



a. Harpocrates [0614]
Scale 5:6



b. Ram [0569] Scale 5:6



c. Base of shabti [0302]
Scale 5:6



d. Amūn [0675]
Scale 5:6



e. Harpocrates [0894]
Scale 5:6



f. Harpocrates [0704] 
Scale 5:6



g. Ape [0274] Scale 6:11



a. Harakhte [0608] Scale c. 4:7



b. Harakhte [0603]
Scale c. 1:3



c. Mōnث [0604]
Scale c. 1:3



d. Standing Kings; L., [0650]; centre, [0649];
R., [0651]
Scale c. 4:5



e. Isis with Horus [0879]
Scale c. 3:5



f. Isis [0617]
Scale c. 3:11

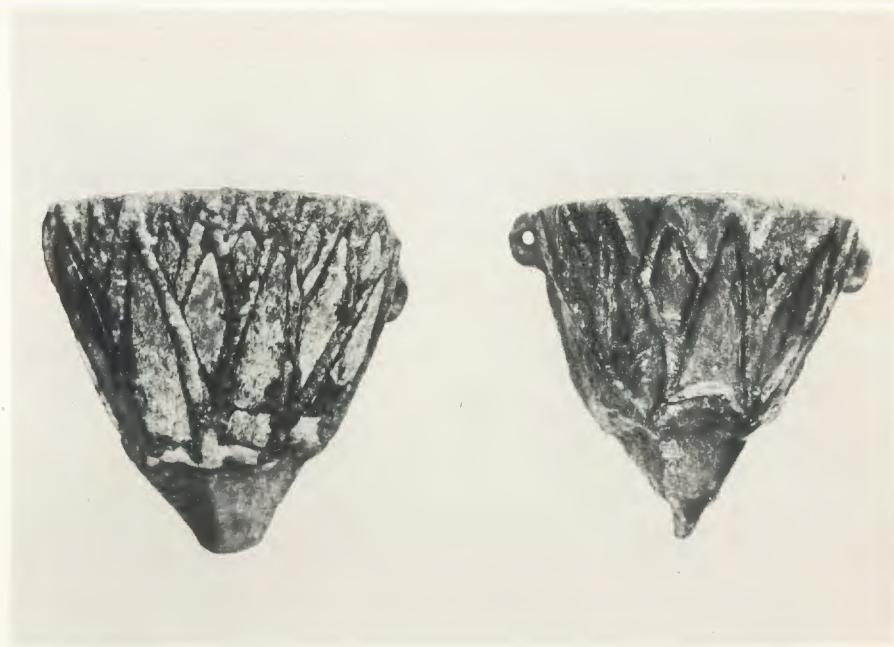


a. Isis [0622]

b. Isis [0624]

Scale 2:5

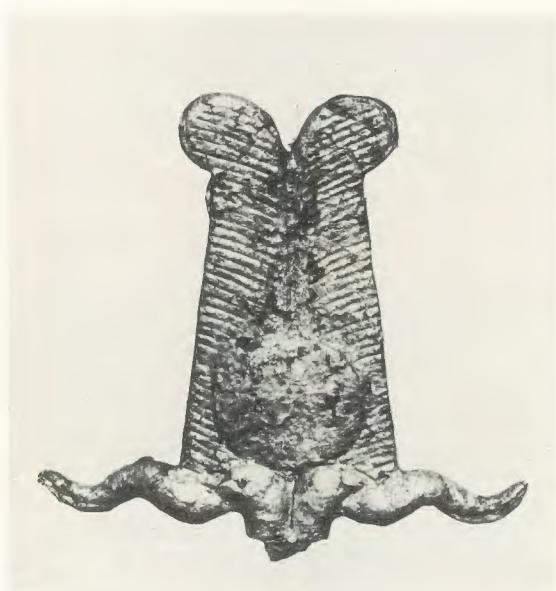
c. Isis [0331]



d. Nefertēm (?) [0834]

Scale 16:17

e. Nefertēm (?) [0696]



f. Amūn [0934]

Scale c. 4:5



g. Amūn [0935]

Scale c. 4:5



h. Amūn [0936]

Scale c. 4:5



i. Mandulis or Apedemak (?)

Scale c. 5:6



BRONZE HEAD-DRESSES



a. Kneeling King [0973]

Scale c. 1:1



b. Kneeling King [0972]

Scale 1:1



c. Kneeling King [0135]

Scale 3:5



d. Kneeling King [0646]

Scale 1:1



e. Kneeling King [0136]

Scale c. 5:9



f. King offering Truth [0652]

Scale 3:5



a. Müt [0905]
Scale c. 5:6



b. Ptah [0605]
Scale c. 2:5



c. Khons (?) [0606]
Scale 4:5



d. Onuris [0830]
Scale 7:9

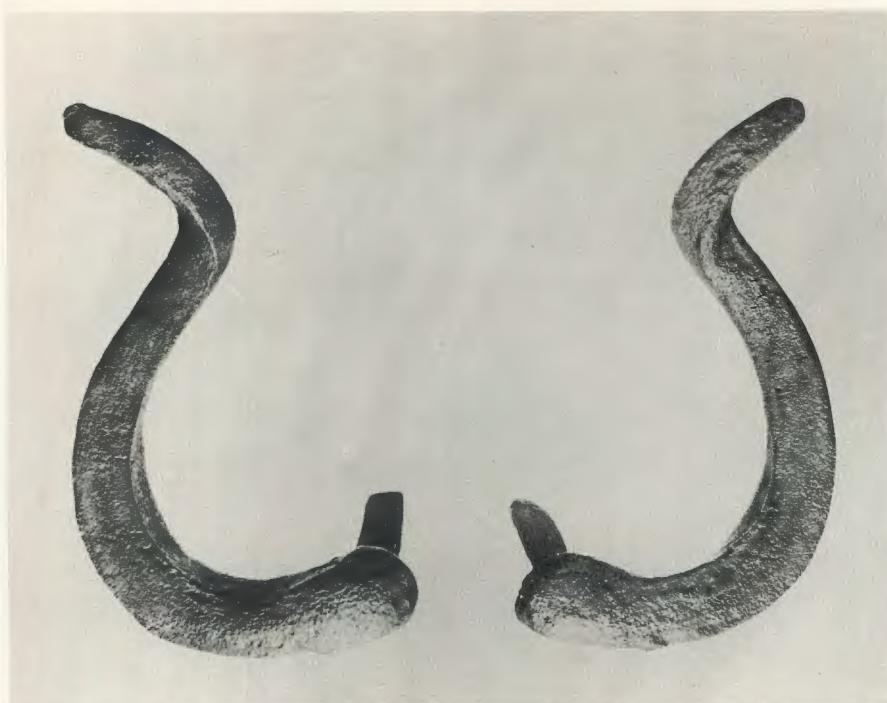


e. Ram's head [0709]
Scale c. 5:6



f. Min [0610]
Scale c. 4:5

(D)



a. Two ram's horns [0625, 0626]

Scale 1:2



b. Zeus [0093]

Scale 1:1



c. Osiris [0576] *Scale 3:8*



d. King (or Arsenuphis?) [0822]

Scale 1:2

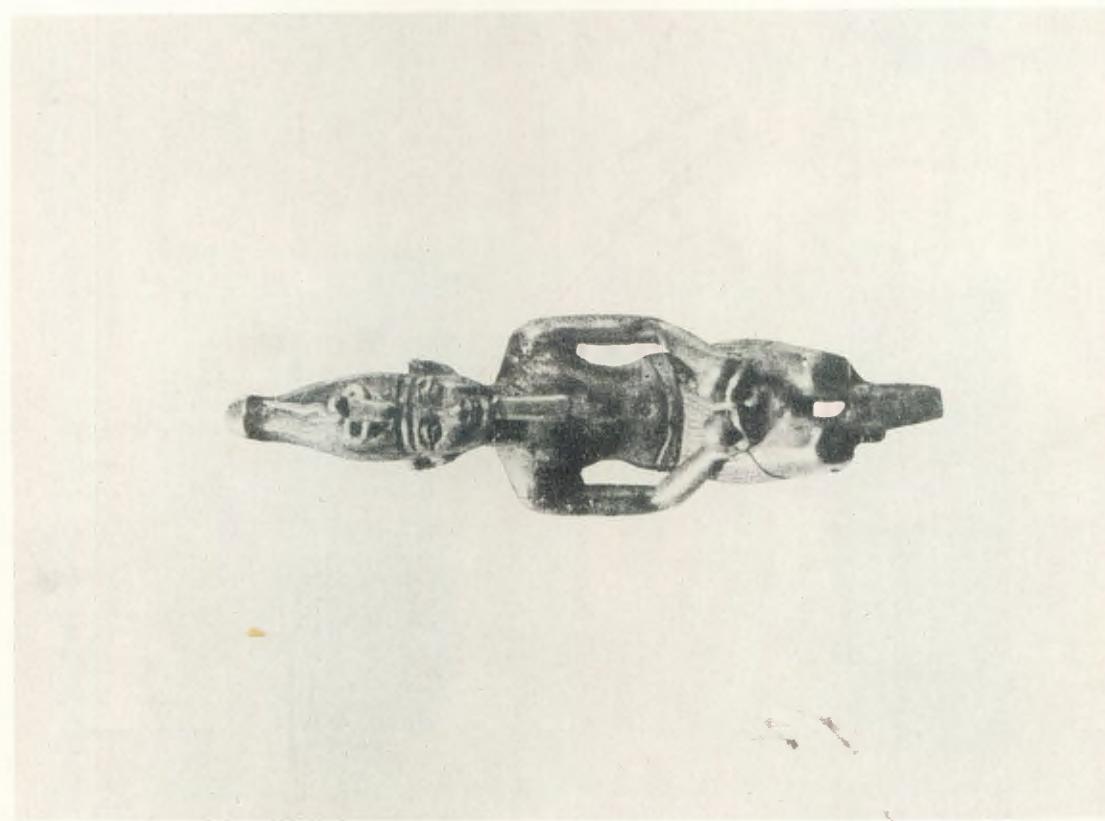


e. Queen [0702] *Scale 4:7*

(D)



b. Side



a. Front

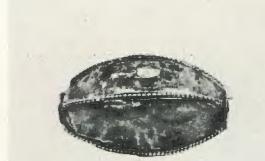
Scale 3:1



GOLD KNEELING KING [0203]



a. Beads, type 1 d: L., [0713]; centre, [0402/1]; R., [0402/2]
Scale c. 3:4



b. Bead, type 1 b, gold
[0181]
Scale 2:3



c. Fragment of faience 'New-Year'
flask [0968]
Scale c. 3:4



d. Bronze situla [0654]
Scale c. 5:8



e. Bronze situla [0656]
Scale 2:3



f. Bronze situla [0655]
Scale 7:11



a. Two sherds with resemblances to 'Saharan' ware. L., [0998]; R., [0997]

Scale c. 7:10



b. Fragments [0043] with red wash and white painted trellis pattern

Scale 9:17



c. Meroitic painted cup [0815]

Scale 4:9



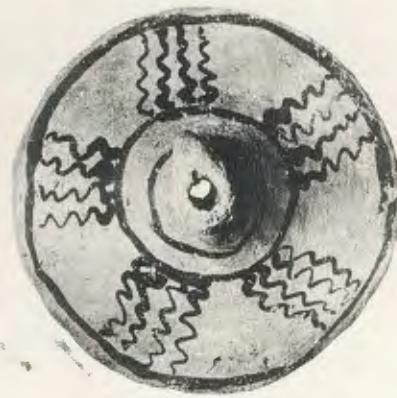
d. Meroitic black-ware sherd [0893/1] with impressed patterns

Scale c. 1:2



e. Fragment of Meroitic painted jar [0454]

Scale c. 1:3



f. Pottery lid [0907]

Scale 1:2

(D)



a. Front



b. Back

Scale c. 1:1

(D)

HELLENISTIC IVORY FIGURE [0094]



a. Mould [0788] for sword

Scale 3:10



b. L., mould for lotus [0046]; R., mould for uraeus [0041]

Scale 5:11



c. Top L., Scaraboid [0940], obverse; top R., medallion [0828].
Bottom L., medallion [0819]; bottom R., base of steatite saucer [0780] with raised bust of Isis

Scale c. 5:8



d. Pottery lamps, L., [0527]; R., [0570]

Scale c. 3:7



e. Mould for eye [0843]

Scale 5:7



f. Mould for Osiris-figure [0969]

Scale 2:3



a. Hollow double figure of Bes [0733]

Scale c. 2:7



b. Scorpion [0632]

Scale c. 5:6



c. Squatting figure [0303]

Scale 5:8



d. Loom weight [0776]

Scale c. 5:12

(D)

OBJECTS OF TERRA-COTTA (a, c), BRONZE (b), AND MUD (d)



a. Gazelle [0806]

Scale 1:1



b. Cloisonné plaque [0875] with falcon and disk

Scale 1:1



c. L. side, above, antelope [0134]; below, 5-pointed star [0835]; R. side, above, head of falcon [0481]; centre, lily finial [0914]; below, 6-pointed star [0523]

Scale 1:1



d. Ibis [0637]

Scale 1:1



e. Uromastix lizard [0314]

Scale 1:1

f. Statuette of Mother-Goddess [1035].
Photo. Arkell

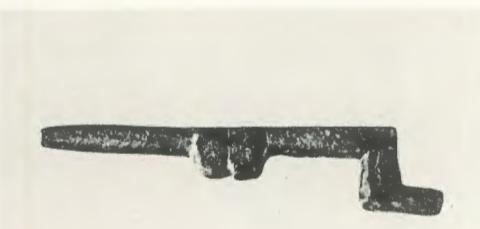
Scale c. 2:5

g. Plaque [0672] with representation of Mother-Goddess
Scale 1:1

(D)



a. Pivot-block with folded plating [0720]



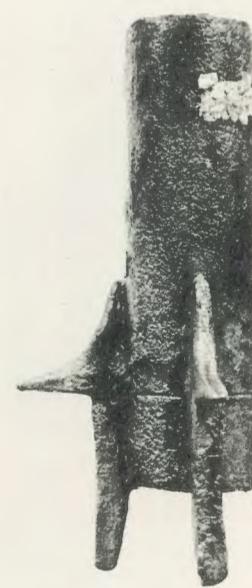
b. Bolt [0572]

Scale 5:6

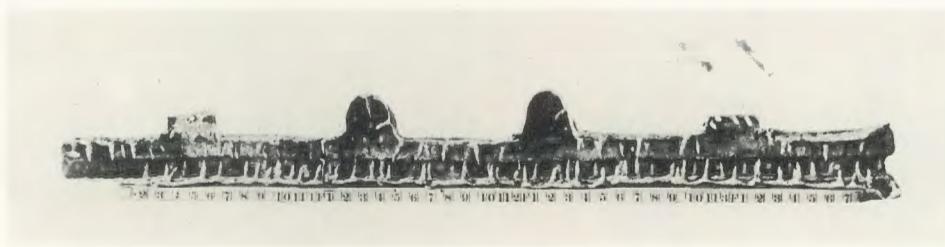
c. Ram as tip of staff [0687]

Scale 4:5

d. Falcon as tip of staff [0634]

Scale 5:8

e. Cylinder with projections [0658]

Scale 4:7

f. Binding of door (?) [0327]

Scale c. 1:12

D

SMALL FIGURES, DOOR-FITTINGS, ETC., OF BRONZE



a. Handle of arm-censer [0641]

Scale c. 1:2



b. Handle of arm-censer [0642], the parts joined

Scale c. 1:2



c. Hand from arm-censer [0644]

Scale c. 1:2



d. Handle [0657]

Scale c. 1:2



e. Handle or hinge [0152]

Scale 3:4



f. L., plate with loop [0287]; R., loop handle [0840]

Scale c. 2:3



g. Handle with loop formed by neck and head of duck [0500]

Scale c. 7:10

(D)



Scale 1:1

(1)

BRONZE HEAD [0020/1] WITH CARTOUCHES OF KING ARNEKHAMANI



a. Head [0020/1], top



b. Head of Müt [0158]

Scale c. 5:12

D



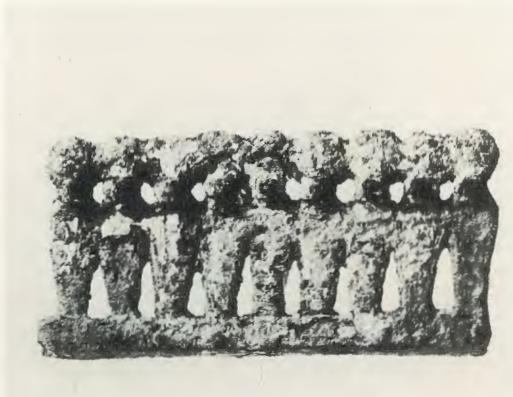
c. Head of Isis [0627]

Scale c. 3:4



a. Two Amun rams. L., [0631 bis]; R., [0630]

Scale 4:7



b. Bar of uraei, part of [0677], type 5

Scale 2:3



c. L., human-headed Amun [0628]; R., ram-headed Amun [0629]

Scale 2:3



d. Uraeus [0056], type 1

Scale 4:5



e. Inlay ram's heads. L., [0633]; R., [0931]. Compare the faience examples in Pl. XCVI

Scale 2:3



f. Uraeus [0172], type 4

Scale 7:11



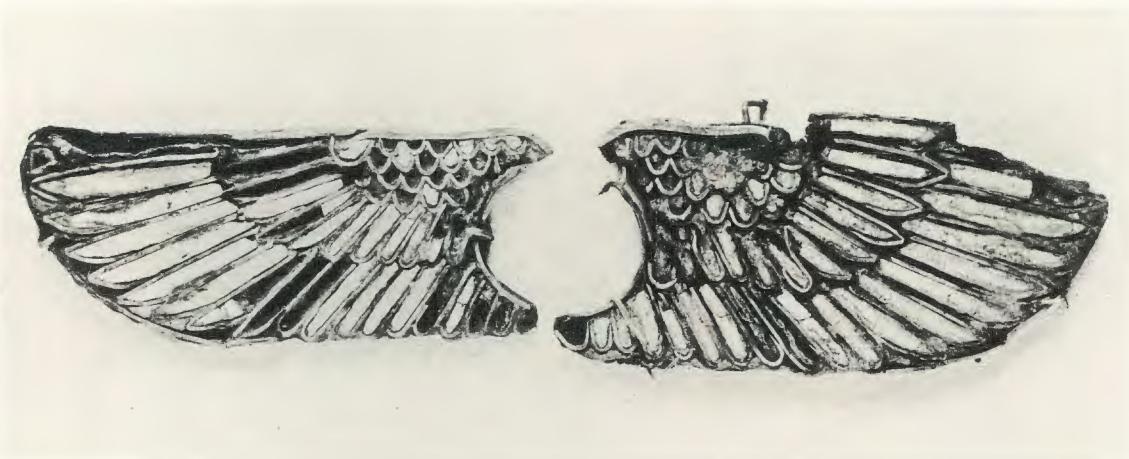
g. Uraeus [0429], type 2

Scale c. 1:2



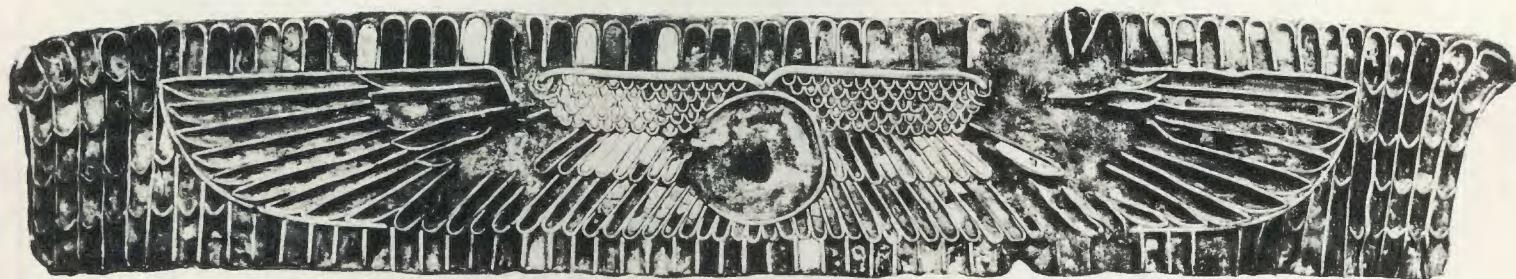
h. Uraeus [0601], type 3

Scale 2:3



a. [0666], of electrum, inlaid with coloured enamels

Scale 1:1



b. [0899], of bronze and gold, inlaid with coloured enamels

Scale 1:2

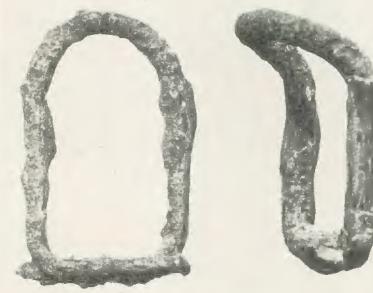


INLAID WINGS



a. Bronze socket [0685] with bound
prisoner in relief

Scale 1:2



b. Two bronze wire staples,
L., [0251]; R., [0250]

Scale 3:4



d. Bronze *mnit* [0643]

Scale 1:2



c. Faience 'false-cartouche' plaques. L., [0886], centre, [0458]; R.,
[0459]

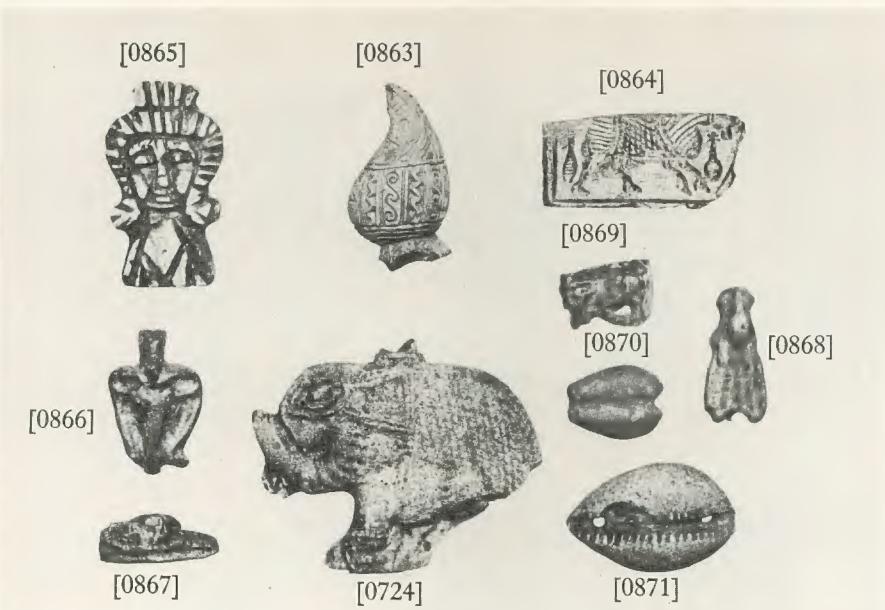
Scale 3:8



e. Two flat faience Amun inlays. L., [0392], R., [0393/2]

Scale c. 7:10

(D)



a. Small faience and steatite amulets, &c.

Scale c. 3:4



Scale c. 5:6



Scale 3:4



d. Faience amulet [0818] representing four apes supporting a recumbent ram

Scale c. 5:6



e. Blue glaze ram's head [0545]

Scale c. 3:5



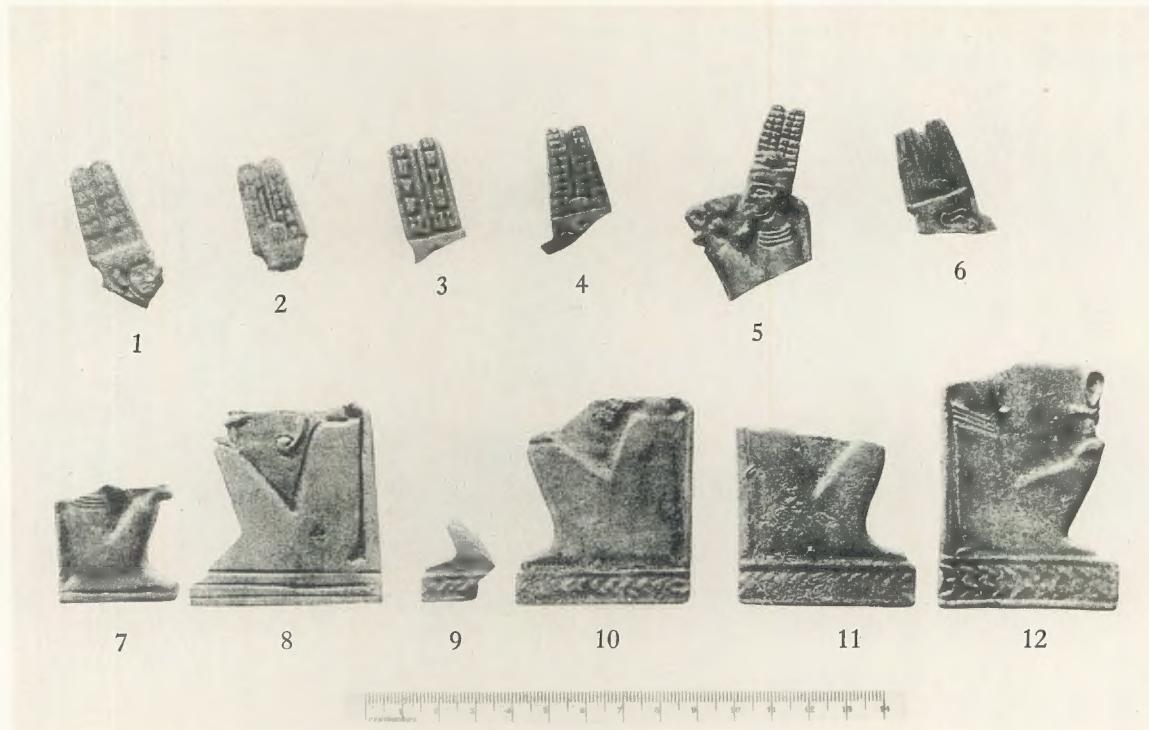
f. Ram's head of unglazed sandstone [0548]

Scale c. 5:9



g. Blue glaze ram's head [0549]

Scale c. 3:5



a. Fragments of flat faience Amūn inlay plaques (*cf.* Pl. XCVe) to illustrate type-numbers of head-dresses and bases. 1. [0393/19]; 2. [0393/20]; 3. [0393/21]; 4. [0393/18]; 5. [0393/15]; 6. [0076]; 7. [0393/17]; 8. [0393/14]; 9. [0393/4]; 10. [0393/10]; 11. [0393/11]; 12. [0393/7]



b. Scarabs and scaraboids. Top row, L., [0856], illustrating type A; centre, [0858], illustrating type B; R., [0943]. Bottom row, L. to R., [0850], [0849], [0847], [0848]

1



a. Bes [0824]

Scale c. 5:6



b. Top row, L., falcon [0129]; centre, Bes [0882]; R., cat [0100]. Bottom row, L., crocodile [0101]; centre, head of cerastes (handle (?)) [0114 bis]; R., crocodile [0128]

Scale c. 5:8



c. Two lion-hieroglyphs. L., [0388]; R., [0389]

Scale c. 1:2



d. † and ‡-signs. L. to R., [0394], type 4; [0431/1], type 3; [0431/2], type 1; [0431/3], type 2; [0207], type 4

Scale c. 5:8





a. Inlay -sign [0385]

Scale c. 3:4



b. Inlay -sign [0565]

Scale c. 3:4



c. Scarab [0767]

Scale 1:1



d. Scorpion [0068]

Scale 1:1



e. Papyrus-stem pendants.

L., [0908]; R., [1052]

Scale c. 1:1

(D)



a. [0559]

Scale c. 7:10



b. L., [0560]; R., [0561]

Scale 9:16

c. Top L., [0278]; top R., [0369]; below,
[0430/2]

Scale 7:15

d. Top L., [0218/3]; R., [0371]; bottom L., [0086];
R., [0372]

Scale 9:19

e. [0219], of type D, the mould for
which is illustrated in Pl. LXXXVI b

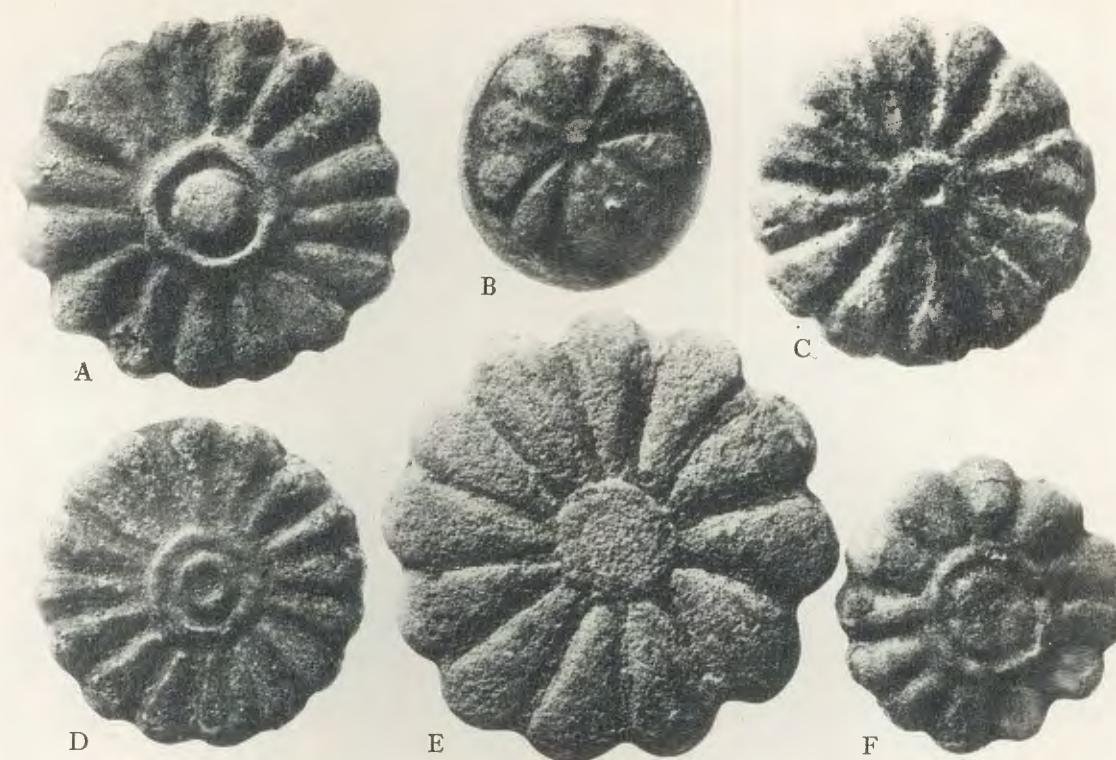
Scale c. 3:4



f. [1099], incised on back with Meroitic letter

Scale 4:5

(D)



a. Daisies, illustrating 6 types, A-F. Top row, L. to R., [0563], [0813], [0928].
Bottom row, L. to R., [0564], [0927], [0929]

Scale c. 6:7



b. Sun (○-sign?) [0221]

Scale 1:1



c. Hill (Δ -sign) [0400]

Scale c. 2:3



d. Ring [0434]

Scale c. 1:1



a. [0428], reverse

Scale c. 1:1



b. [0427]. For the back see vol. I, pl. 35 (No. XXX)

Scale c. 1:1



c. [0846]

Scale c. 1:1



d. [0897]

Scale c. 1:1

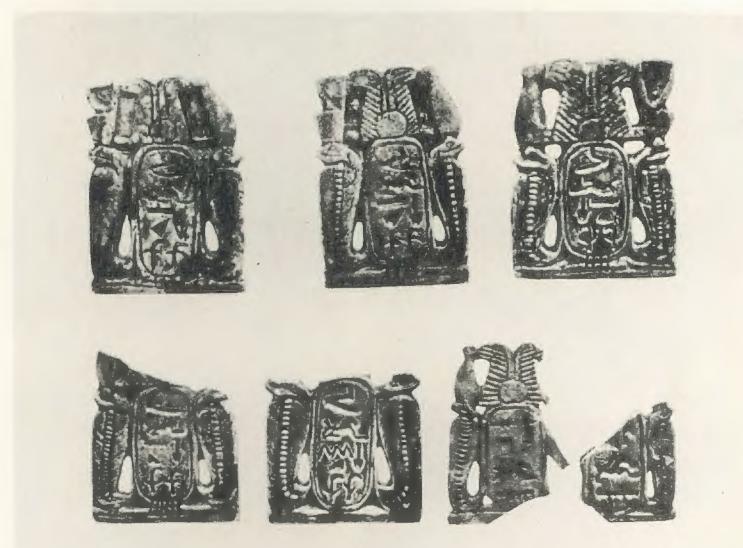
D

COMBINATIONS OF ♀, ☰, AND ♂



a. Type 1. Cartouches of Taharqa. L., [0383]; R., [0842]

Scale 19:20



b. Type 2. Cartouches of Aspelta and Malenaqen. Top row, L. to R., [0379], [0380], [0883]; bottom row, L. to R., [0381], [0839], [0382], [0917]

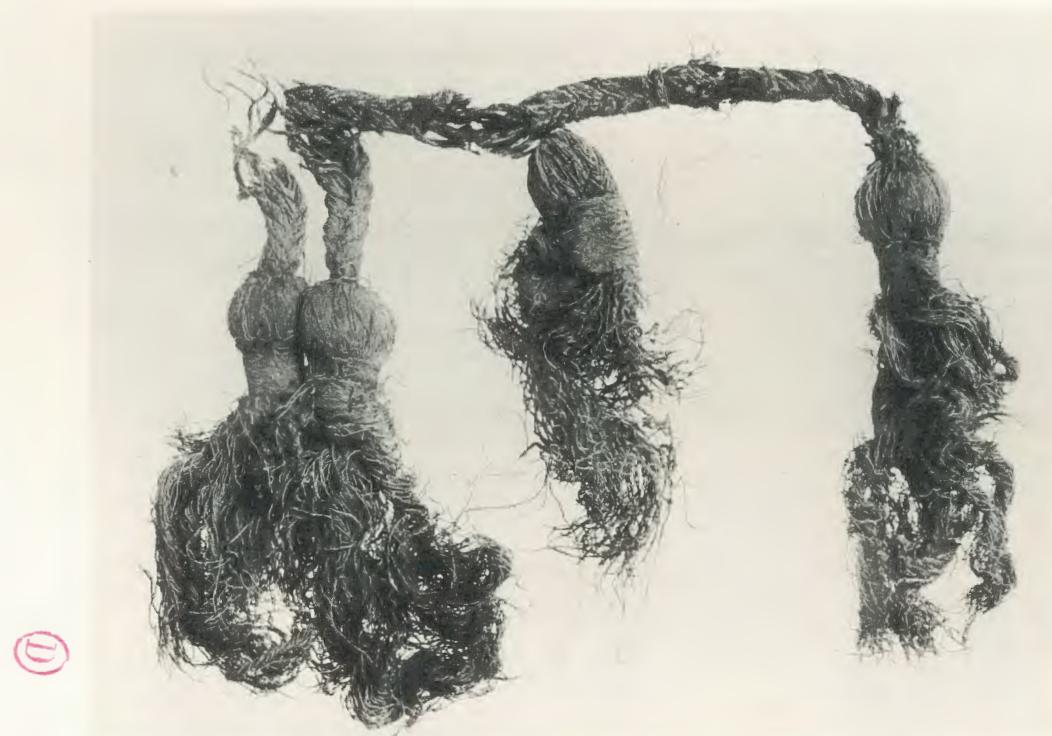
Scale c. 3:7



c. Type 3 and uncertain. Top, L., [1105/1, 2]; R., [1106]. Bottom, L., [1107]; R., [1108]

Scale c. 2:3

(D)



(i) CHARRED FABRIC: CORD AND TASSELS [0695]



a. Two pick-heads. L., [0679]; R., [0574]

Scale 5:12

b. Palette [0700]

Scale 5:12

c. Celts and axe-blade. L. to R., [0888], [0460], [0701], [0734]

Scale 5:12

(ii) STONE IMPLEMENTS



a. Stone [0765] resembling the calf of a human leg



b. Faience aryballos [0542]

Scale c. 4:5



c. Grinding bowl [0816], with grinder [0817]
Scale c. 2:11



d. Red granite corn-grinder [0721]

(i) STONE OBJECTS; MISCELLANEOUS

D



a. Pottery bowl with painted pattern [2164]

Scale 8:15



b. Terra-cotta mould for 'uzat'-eye [2087]

Scale 4:5

c. Head and shoulders of small diorite statue [2176 a]

Scale 4:5

(ii) OBJECTS FROM 1935-6 EXCAVATIONS



d. [2169], detail
Scale 1:1



b. [2086]
Scale 1:1



c. [2191]
Scale 1:1



a. [2169]
Scale 1:3

OBJECTS FROM KAWA, 1935-6

(D)



a. From NW., before excavation



b. From W., after excavation



c. First and Second Periods: from W. The ranging pole stands against the door to Room 5. Behind is the temenos wall (A)



d. From N., showing levels: A, N. wall of temenos. B, First- and Second-Period level. C, Third-Period level



e. From temenos wall, looking NW. A, bolt-hole in N. door of Room 5

D



f. Column drum [2083] from House 2



a. (Grid D 15, E 15) from E., before excavation



b. From E., showing tree-pit in D 15 and Block 3 in background



c. From E., showing Block 3 and row of tree-pits

d. Basin of Second-Period wine-press (Block 2) from N.
A marks base of Third-Period walle. Block 3 from S. A marks Third-Period threshold and pottery
in situf. Tree-pit with gutter and heightened border in stone (A)
and mud-brick (B)g. Foundations of Pylon and Temple wall below F 13, seen
from N.

(D)



h. F 13 from N., showing pond and pit with amphorae



a. Site II. Block 1 from NE. Second-Period (A) and Third-Period (B) levels marked by pots *in situ*



b. Site III. Meroitic curtain wall in G 13 above earlier buildings, from S. A marks First-Period wall, B ruined Second-Period curtain wall, and C Third-Period wall. (Cf. Pl. 8)

(D)



a. Site II. A, First-Period walls below Block 1, from W. B, Second-Period level. C, Third-Period level and line of fire on W. wall, Block 3



b. Site II (grid D 15). First-Period wall and grain-bin below Block 3, from N.



c. Site III. Cement pavement to S. of Western Kiosk (grid H 14), seen from E.

(D)



a. Site II. Block 1 from NW. Fallen bricks and burnt debris from Third-Period house



b. Site II (grid D 15, E 15). Excavating upper levels



c. Site II. Mud-brick walls in E 13 from NW.



d. Site III. Meroitic curtain wall from SE.



e. Site III. Houses 1, 2, and 4 from N.



f. Site III. Buildings from NW.



g. Site II. Meroitic altar [2160] in G 13 from E.



h. Site III. Stone curb to Western Kiosk (D)



i. Site III. Mud-brick walls destroyed by *sabbākhīn* in H 14, 15, and J 15



a. Shrine of Taharqa, outer shell of N. wall with part of column 4 removed



b. Temple T, 1st Court, brick chamber v. Model altar [2189] built into mud-brick wall



c. Site III. Tree-pit in H 14



d. Ancient stone jetty south of Kawa

THE
TEMPLES
OF
KAWA

MACADAM

VOLUME II
PLATES

